Steve Wene, No. 019630

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Attorneys for Valle Verde Water Company

## ICINAL VEW APPLICATION



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#### BEFORE THE ARIZONA CORPORATION COMMISSION

Arizona Corporation Commission **COMMISSIONERS** 

KRISTIN K. MAYES, CHAIRMADOCKETED

**GARY PIERCE** PAUL NEWMAN

SANDRA D. KENNEDY **BOB STUMP** 

DOCKETED BY VQ

JUL 17 2009

W-01431A-09-0360

APPLICATION OF ESTATE OF WILLIAM F. RANDALL DBA VALLE VERDE WATER COMPANY FOR AN INCREASE IN ITS WATER RATES

Docket No. W-01431A-09-

RATE APPLICATION

The Estate of William F. Randall, dba Valle Verde Water Company ("Company" or "Applicant"), hereby applies for an increase in its water rates.

#### PRELIMINARY STATEMENT

In late 2007, the Arizona Corporation Commission ("Commission") appointed Southwestern Utility Management, Inc. ("Southwestern") to serve as the interim manager to address numerous financial, operational, and managerial issues. One of the primary issues facing the Company then and now is that the source water for Well Nos. 1, 2, and 7 is contaminated with Volatile Organic Chemicals (VOCs) and cannot be utilized.

1 | 2 | 3 | 4 | 5 | 6

Meanwhile, the source water for Well Nos. 5 and 6 needs to be treated due to high arsenic levels, which fluctuate between 9 and 13 ppb. Until recently, the Company had to purchase water from the City of Nogales at a cost that exceeded what the Company could charge its customers, thereby causing the Company to incur substantial debt.

During the past year, Southwestern has been working with the Commission, the

Arizona Department of Environmental Quality, and various engineers to assess the system, identify its needs, and secure financing to address those needs. The Company believes it will require an estimated \$1,063,478.00 as determined by engineers who evaluated the systems to make the necessary improvements. *See* Exhibit 1. The Company has already applied to the Water Infrastructure Finance Authority ("WIFA") for a loan and WIFA placed the Company on its Drinking Water Revolving Fund Priority List.

#### SUPPORTING DOCUMENTATION

Pursuant to A.A.R. Rule 14-2-103, the Company submits the following documentation in support of the proposed increase in rates and charges:

- Direct Testimony of Sonn S. Rowell (see Exhibit 2);
- Required Schedules, Statements, and Documentation (see Exhibit 3);
- Water Use Data Sheets (see Exhibit 4);
- Plant Descriptions (see Exhibit 5);
- ADEQ Compliance Status Report (see Exhibit 6); and
- Monitoring Assistance Program Sampling Fee Invoice (see Exhibit 7).

RESPECTFULLY SUBMITTED this 17th day of July, 2009.

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MOYES SELLERS & SIMS

Steve Wene

Attorneys for Valle Verde Water Company

Original and 13 copies of the foregoing filed this 17th day of July, 2009, with:

Docket Control Arizona Corporation Commission 1200 West Washington Phoenix, Arizona 85007

Copy of the foregoing mailed this 17<sup>th</sup> day of July, 2009, to:

Janice Alward, Chief Counsel Legal Division Arizona Corporation Commission 1200 W. Washington Street Phoenix, Arizona 85007

Ernest Johnson, Director Utilities Division Arizona Corporation Commission 1200 West Washington Street Phoenix, Arizona 85007

h. Shorman

## EXHIBIT 1



3	Remove and Replace 2-inch Distribution Mains with 6-inch Mains Mobilization Demobilization							
2 3 4	with 6-inch Mains			<u> </u>				
2 3 4 5		l I						
2 3 4 5	Mobilization Demobilization							
3 4 5		LS	1	\$	20,000.00		20,000.00	
4 5	New 6-Inch Class 200 PVC Pipe	LF	1500	\$	55.00		82,500.00	
5	New 6-Inch Gate Valve Assembly	EA	3	\$	2,500.00		7,500.00	
	New 1/2" Air Release Valve Assembly	EA	3	\$	1,500.00	\$	4,500.00	
	Interconnect Well #4 to Well #2	<u> </u>						
	New 6-Inch Class 200 PVC Pipe	LF	1500	\$	30.00		45,000.00	
	New 6-Inch Gate Valve Assembly	EA.	3	\$	2,500.00			
	New 1/2" Air Release Valve Assembly	EA	3	\$	1,500.00	\$	4,500.00	
	Install PRV Station			1				
8	PRV Station	EA	2	\$	10,000.00	44	20,000.00	
	Install Arsenic Treatment System			Π				
9	Treatment System 450-500 gpm)	EA	. 1	<b>L</b> \$	300,000.00	\$	300,000.00	
10	Site Electrical	EA	1	\$	22,500.00	\$	22,500.00	
11	Shade Structure	EA	1	\$	17,500.00	\$	17,500.00	
	Plug and Abandon Wells			Π				
12	Plug and Abandon Wells	LS	1	\$	10,000.00	\$	10,000.00	
	Miscellaneous Pipe Replacement			Г				
	Mobilization Demobilization	LS	1	\$	20,000.00	\$	20,000.00	
	New 6-Inch Class 200 PVC Pipe	LF	500	\$	55.00		27,500.00	
	New 6-Inch Gate Valve Assemble	ĒΑ	1	<del>  *</del>	2,500,00		2,500.00	
	New 1/2" Air Release Valve Assembly	EA	1	<del>*</del>		ş.	1,500.00	
	Relocate Main and Service Lines to Public R-O-W		<u>'</u>	Ι.Ψ	1,500.00	9	1,000.00	
	Resocate Main and Service Lines to Fublic R-O-W							
17	New 6-Inch Class 200 PVC Pipe	LF	1200	\$	55.00	\$	66,000.00	
	New 6-Inch Gate Valve Assemble	ĒΑ	2	\$	2,500.00		5,000.00	
-	New 1" Service Line and Appurtenances	EA	25	\$	1,250.00		31,250.00	
	Sawcut, Remove and Replace Pavement/Sidewalk	SY	500	\$	40.00	\$	20,000.00	
	New Water Service Lines	Ŭ.	000	<del>  *</del>	10.00	*	20,000.00	_
21	New 1" Service Line and Appurtenances	EA	25	\$	1,250.00	\$	31,250.00	
	Replace Water Meters		20	۳	1,200.00	Ψ	01,200.00	
22	New 1" Lockable Water Meter	EΑ	25	\$	300.00	\$	7,500.00	
	Install Fire Hydrant Locks	L.	20	╅	300.00	Ψ	7,000.00	
23	New 1" Lockable Water Meter	EA	10	\$	500.00	\$	5,000.00	
20	Water Model Calibration and Maintenance		10	۳	500.00	+	3,000.00	
24	Site Visits (2 per year)	EA	2	\$	900.00	.6	1,800.00	
	Fire Flow Tests	EA		_		_		
	Model Calibration	_	2	\$	900.00		1,800.00 2,000.00	
20	System Map Maintenance	EA	2	\$	1,000.00	9	2,000.00	
27			2	┡	880.00	•	0.700.00	
21	Site Visits (3 per year)	EΑ	3	\$	900.00		2,700.00	
						\$	767,300.00	
	Administration and Legal Expenses		2% of Con:	strus	tion Cost	\$	15,346.00	
	Land, Structures, and Right-Of-Way		NA	sii uc	ation Gost	\$	10,046.00	
	Relocations		NA NA			\$	<u> </u>	
	Arch and Engineering Fees		8% of Cons	struc	tion Cost	\$	61,384.00	
	Other A and E Fees (Survey, Geotech, etc)		2% of Cons			\$	15,346.00	
	Project Inspection Fees				uction Cost	5 5	26,855.50	
	Subtotal		J.J/8 UI UU	n IOU!	addon OUSL	э \$	886,231.50	
	Contingencies, 20%					ъ \$	177,246.30	
	genoles, 2076					Φ	7,7,440.00	
	Total Project Costs					\$	1,063,478.00	

# EXHIBIT 2

#### BEFORE THE ARIZONA CORPORATION COMMISSION

KRISTIN K. MAYES, CHAIRMAN GARY PIERCE PAUL NEWMAN SANDRA D. KENNEDY

APPLICATION OF ESTATE OF

WILLIAM F. RANDALL DBA VALLE

VERDE WATER COMPANY FOR AN

**INCREASE IN ITS WATER RATES** 

**COMMISSIONERS** 

**BOB STUMP** 

DIRECT TESTIMONY OF SONN S. ROWELL

#### Q-1 Please state your name and current employment position:

- **A-1** My name is Sonn S. Rowell, and I am a Certified Public Accountant and managing member of Desert Mountain Analytical Services PLLC.
- Q-2 Describe your educational and professional background:
- A-2 I have a Bachelor of Science Degree in Accounting from Arizona State University, as well as my CPA certification from the Arizona State Board of Accountancy. I have worked for many years in the practice of public accounting, and have held part-time teaching positions at Mesa Community College. After employment with the Utilities Division of the Arizona Corporation Commission for four years, I started DMAS and now specialize in regulatory accounting and consulting.

A-4

### Q-3 By whom are you employed and in what capacity?

A-3 I have been retained by Valle Verde Water Company to perform a financial analysis of their books and records in order to prepare rate and finance applications for submittal to the Arizona Corporation Commission.

#### Q-4 What is the purpose of your testimony?

concerning the development of the Company's gross revenue requirements taking into account adjusted rate base, adjusted operating income, working capital requirements, current rate of return, required operating income required rate of return for the historic twelve month period, and other relevant factors as well as to sponsor certain exhibits in support of the rate and finance applications.

The purpose of my testimony is to present my analysis and recommendations

#### Q-5 Please summarize the Company's proposal.

A-5 The Company is seeking an increase in gross revenue of \$497,753, or a rate increase of 109%, for its customers to pay for needed system improvements set forth in Exhibit 1 of the rate application.

#### Q-6 What is the basis for your recommendation?

A-6 I analyzed the Company's records to determine its revenues and expenses during the test year ending December 31, 2008. Next, I calculated a reasonable rate in order to ensure the Company can earn sufficient revenue to pay the debt service on the proposed WIFA loan and provide adequate and reliable water service. Based upon my analysis, I have prepared the schedules in accordance with A.A.C. Rule

14-2-103 that are set forth in Application Exhibit 3, which I adopt as part of my testimony.

- Q-7 To calculate the revenue requirement, did you apply the typical rate of return method?
- A-7 No. I calculated the revenue requirement based upon operating margin as opposed to the typical rate of return method. Using typical ratemaking methods, relying solely upon the operating income and rate of return would produce only \$62,022 of operating income. However, the interest expense is projected to be \$53,636 annually, so this scenario of determining the revenue requirement would only produce \$8,386 of net income.

#### Q-8 Why did you feel your approach is warranted?

- A-8 Several factors affected my decision on how to calculate the revenue requirement, and to include lines 9 through 12 on the Schedule A-1:
  - First, the Company is currently in a precarious financial position. Per Schedule E-2, it has lost in excess of \$600,000 over the past three years, and is on course to lose money again this year.
  - Second, the Company is held in the estate of William F. Randall for now, and as a result, does not have an owner, per se, to inject capital. As reflected on Schedule E-1, the Company has substantial negative equity, also for several years. I do not anticipate that situation changing in the near future, which leaves the Company fewer options for urgent, short-term financing.

0-12	In that s	same statement.	why was	rate case	expense increased	bv	\$8.	333?
------	-----------	-----------------	---------	-----------	-------------------	----	------	------

A-12 Expenses related to this rate case and the associated financing application are estimated to be at least \$25,000 to \$30,000. The adjustment is based upon \$25,000 amortized over three years.

#### Q-13 What are factors in the \$39,214 adjustment to depreciation expense?

based upon Staff's standard recommended rates, and proforma depreciation expense for the plant improvements to be constructed with the proceeds of the WIFA loan.

**A-13** The adjustment is comprised of two things. Revised proposed depreciation rates

#### Q-14 Is there an exception to the normal Staff approved rates?

A-14 Yes, as reflected on the Utility Plant in Service and Depreciation Expense

Schedule that is part of the financing application, the depreciation rate of 3.61% for account 330 - Distribution Reservoirs and Standpipes, is an average.

### Q-15 Can you explain why this average was used for this account?

A-15 Yes. Staff now separates account 330 into account 330.1 – Storage Tanks, with a depreciation rate of 2.22%, and account 330.2 – Pressure Tanks, with a depreciation rate of 5.00%. Due to the fact that the Company does not have information to determine how the total in account 330 of \$366,501 should be allocated between the 330.1 and 330.2, the average of the two depreciation rates was used as the Company proposed rate for account 330.

# EXHIBIT 3

#### INDEX OF SCHEDULES FOR CLASSES A, B, AND C UTILITIES

Summary	A-1	Computation of Increase in Gross Revenue Requirements
Schedules	A-2	Summary Results of Operations
	A-3	Summary of Capital Structure (A&B only)
	A-4	Construction Expenditures and Gross Utility Plant In Service
	A-5	Summary Changes in Financial Position (A&B only)
Rate Base	B-1	Summary of Original Cost and RCND
Schedules	B-2	Original Cost Rate Base Proforma Adjustments
	B-3	RCND Rate Base Pro forma Adjustments
	B-4	RCND by Major Plant Accounts
	B-5	Computation of Working Capital
Income Stmts	C-1	Adjusted Test Year Income Statement
	C-2	Income Statement Proforma Adjustments
	C-3	Computation of Gross Revenue Conversion Factor
Cost of Capital	D-1	Summary Cost of Capital
	D-2	Cost of Long Term and Short Term Debt (A&B only)
	D-3	Cost of Preferred Stock (A&B only)
	D-4	Cost of Common Equity (A&B only)
Finan Stmts/	E-1	Comparative Balance Sheet
Statis Analysis	E-2	Comparative Income Statements
	E-3	Comparative Statement of changes in Financial Position (A&B only)
	E-4	Statement of Changes in Stockholders' Equity (A&B only)
	E-5	Detail of Utility Plant
	E-6	Comparative Departmental Operating Income Statements (Combo Utilities only)
	E-7	Operating Statistics
	E-8	Taxes Charged to Operations
	E-9	Notes to Financial Statements
Projections and	1 F-1	Projected Income Statements - Present and Proposed Rates
Forecasts	F-2	Projected Changes in Financial Position - Present and Proposed Rates (A&B only)
	F-3	Projected Construction Requirements (A&B - 3 years, C&D - 1 year)
	F-4	Assumptions Used in Developing Projections
Cost of Service	Analy	sis - G-1 through G-7 are a "Special Requirement"
Bill Counts	H-1	Summary of Revenues by Customer Class - Present and Proposed Rates
(separate file)	H-2	Analysis of Revenues by Detailed Class of Service - Present and Proposed Rate Classes (A&B only)
, , , , , , , , , , , , , , , , , , ,	H-3	
	H-4	Typical Bill Analysis
	H-5	Bill Count

Test Year Ended December 31, 2008

Schedule: A-1

Title: Computation of Increase in Gross

Revenue Requirements.

	Required for:	All Utilities	x
Explanation:		Class A	Ш
Schedule showing computation of increase in		Class B	
gross revenue requirements and spread of revenue		Class C	
increase by customer classification.		Class D	
		Special Reamt	1 1

		iginal Cost	RCND
1. Adjusted Rate Base	\$	516,847 (a)	(a)
2. Adjusted Operating Income	\$	(301,837) (b)	(b)
3. Current Rate of Return		0.00%	
4. Required Operating Income	\$	62,022	
5. Required Rate of Return		12.00%	
6. Operating Income Deficiency (4 - 2)	\$	363,859	
7. Gross Revenue Conversion Factor		1.0528 (c)	(c)
8. Increase in Gross Revenue Requirements (6 x 7)	\$	383,087	
9. Required amount for operating expenses	\$	757,186	
10. Operating Margin amount		20.56%	
11. Proposed Revenue Requirement	\$	953,101	
12. Increase in Gross Revenue Requirements	\$	497,753	

Customer Classification	 levenue at esent Rates	-	levenue at Proposed Rates	Dollar Increase	Percent Increase	
Residential	\$ 302,452	\$	622,554	\$ 320,101	105.84%	(d)
Commercial Industrial	 152,896		330,547	177,651	116.19%	
Total	\$ 455,348	\$	953,101	\$ 497,753	109.31%	

Note: For combination utilities, the above information should be presented in total and by department.

Supporting Schedules:

(a) B-1 (c) C-3

(b) C-1 (d) H-1

Test Year Ended December 31, 2008

Schedule: A-2

**Title: Summary Results of Operations** 

Expl	anation:

Schedule showing comparative operating results for the test year and the 2 fiscal years ended prior to the end of the test year, compared with the projected year.

Required for:	All Utilities	X
	Class A	
	Class B	
	Class C	
	Class D	
	Speci Reqmt	

	<u>Prior</u>	Years	<u>Test</u>	Year	<u>Projecte</u>	ed Year	
	Year End	Year End	Actual	Adjusted	Present	Proposed	
· · · ·	31-Dec-06	31-Dec-07	Rates	Rates	Rates	Rates	
Description	(a)	(a)	(a)	(b)	(c)	(c)	
1. Gross Revenues	\$ 256,206	\$ 295,555	\$ 443,420	\$ 455,348	\$ 455,348	\$ 953,101	
2. Revenue Deductions & Operating Expenses	(364,095)	(537,605)	(709,638)	(757,186)	(757,186)	(757,186)	
3. Operating Income	(107,889)	(242,050)	(266,218)	(301,837)	(301,837)	195,915	
4. Other Income and Deductions	-	1,227					
5. Interest Expense		-	(1,184)	(53,636)	(53,636)	(53,636)	
6. Net Income	\$ (107,889)	\$ (240,823)	\$ (267,402)	\$ (355,474)	\$ (355,474)	\$ 142,279	

- 7. Earned Per Average Common Share\*
- 8. Dividends Per Common Share\*
- 9. Payout Ratio\*
- 10. Return on Average Invested Capital
- 11. Return on Year End Capital
- 12. Return on Average Common Equity
- 13. Return on Year End Common Equity
- 14. Times Bond Interest Earned Before Inc Tax
- Times Total Interest and Preferred
   Dividends Earned After Income Taxes

Ratios not meaningful due to negative equity amount.

#### Supporting Schedules:

- (a) E-2
- (b) C-1
- (c) F-1

\*Optional for projected year

Test Year Ended December 31, 2008

Schedule: A-4

Title: Construction Expenditures and Gross Utility Plant in Service

Explanation:
--------------

Schedule showing construction expenditures, plant placed in service and gross utility plant in service for the test year and the 2 fiscal years ended prior to the end of the test year, compared with the projected year.

Required for:	All Utilities	X
•	Class A	Н
	Class B	П
	Class C	П
	Class D	
	Specl Reqmt	

Year	 nstruction penditures (a)	Net Plant Placed n Service (b)	G	Fross Utility Plant In Service
1 cai	(a)	(0)		
1. Prior Year 1 - 2006	\$ 5,179	\$ 5,179	\$	2,392,226
2. Prior Year 2 - 2007	68,842	19,553		2,411,779
3. Test Year - 2008	425,173	446,829		2,858,608
4. Projected Year - 2009	244,731	263,029		3,121,637
5. Projected *				
6. Projected *				

<sup>\*</sup> Required only for Class A and B Utilities

NOTE: For combination utilities, above information should be presented in total and by department.

Supporting Schedules:

(a) F-3

(b) E-5

Test Year Ended December 31, 2008

Schedule: B-1

Title: Summary of Original Cost

and RCND

	Required for:	All Utilities	X
Explanation:		Class A	
Schedule showing elements of adjusted original cost		Class B	
and RCND rate bases.		Class C	
		Class D	
		Speci Reqmt	

	Original Cost			RCND	
		Rate Base*		Rate Base*	_
Gross Utility Plant in Service	\$	3,922,086			
2. Less: Accumulated Depreciation		(1,461,206)			
3. Net Utility Plant in Service	\$	2,460,880 (	a)		(b)
Less:					
4. Advances in Aid of Construction		1,518,730 (	(c)		(c)
5. Contributions in Aid of Construction		477,508 (	(c)		(c)
Add:					
6. Allowance for Working Capital		52,205 (	(d)		(d)
7. Total Rate Base	\$	516,847 (	(e)		(e)

<sup>\*</sup> Including pro forma adjustments

NOTE: For combination utilities, above information should be presented in total and by department.

Supporting Schedules:

Recap Schedules:

(a) B-2 (d) B-5

(e) A-1

(b) B-3

(c) E-1

Test Year Ended December 31, 2008

Schedule: B-2

Title: Original Cost Rate Base Proforma Adjustments

	Required for: All Utilities	$\mathbf{x}$
Explanation:	Class A	
Schedule showing pro forma adjustments to gross plant	Class B	
in service and accumulated depreciation for the original	Class C	
cost rate base.	Class D	
	SpecI Reqmt	$\Box$

	Actual at End		Pro forma			Adjusted at End				
	Of'	Test Year (a)	A	djustment		Of'	Test Year (b)			
1. Gross Utility Plant in Service	\$	2,858,608	\$	1,063,478	1	\$	3,922,086			
2. Less: Accumulated Depreciation		(1,461,206)					(1,461,206)			
3. Net Utility Plant in Service	\$	1,397,402	\$	1,063,478		\$	2,460,880			

All pro forma adjustments should be adequately explained on this schedule or on attachments hereto.

1 Adjustment to include plant improvements constructed from proceeds of WIFA loan.

NOTE: For combination utilities, above information should be presented in total and by department.

Supporting Schedules:

Recap Schedules:

(a) E-1

(b) B-1

Test Year Ended December 31, 2008

Schedule: B-5

Title: Computation of Working

Capital

	Required for:	All Utilities	X	
Explanation:	-	Class A	$\Box$	
Schedule showing computation of working capital allowance.		Class B		
		Class C		
		Class D		
		Specl Reqmt	$\Box$	

1. Cash working capital	
1/24th Purchased Power	\$ 1,592
1/24th Purchased Water	7,798
1/8th Operation & Maintenance Expense	42,815
2. Materials and Supplies Inventories	- (a)
3. Prepayments	- (a)
4. Total Working Capital Allowance	\$ 52,205 (b)

#### NOTES:

- 1. Adequate detail should be provided to determine the bases for the above computations.
- 2. Adjusted test year operating expenses should be used in computing cash working capital requirements.
- 3. Combination utilities should compute working capital allowances for each department.

Supporting Schedules:

Recap Schedules:

Amount

(a) E-1

(b) B-1

Test Year Ended December 31, 2008

Schedule: C-1

Title: Adjusted Test Year Income

Statement

Explanation:

Schedule showing statement of income for the test year,

including pro forma adjustments.

Required for: All Utilities Class A Class B Class C Class D

All Utilities	X
Class A	
Class B	
Class C	
Class D	
Specl Reqmt	

	Yea	ual for Test r Ended (a)			roforma justments	Re P	est Year sults After ro Forma		roposed Rate	Y	usted Test ear With
Description Operating Revenues:	3	1-Dec-08			(b)	At	ljustments		ncrease	Rat	e Increase
461 Metered Water Revenue	\$	437,387	Α	\$	11,928	\$	449,315		497,753	\$	947,068
474 Other Water Revenue	Ψ	6,033	71	Ψ	11,720	Ψ	6,033	ф	497,733	Ψ	6,033
Total Operating Revenue	\$	443,420		\$	11,928	\$	455,348	\$	497,753	\$	953,101
Operating Expenses:											
601 Salaries & Wages	\$	71,814				\$	71,814			\$	71,814
610 Purchased Water		187,158					187,158				187,158
615 Purchased Power		38,214					38,214				38,214
618 Chemicals		919					919				919
620 Repairs & Maintenance		58,561					58,561				58,561
621 Office Supplies and Expense		18,166					18,166				18,166
630 Outside Services		152,005					152,005				152,005
635 Water Testing		10,447					10,447				10,447
641 Rental Expense		•					-				´-
650 Transportation Expense		10,277					10,277				10,277
657 Insurance - General Liability		10,940					10,940				10,940
659 Insurance - Health and Life		,					-				´-
666 Rate Case Expense			В		8,333		8,333				8,333
675 Miscellaneous Expense		1,056			,		1,056				1,056
403 Depreciation & Amortization		127,449	C		39,214		166,663				166,663
408 Property Taxes		14,129			,		14,129				14,129
408.11 Taxes Other Than Income		8,503					8,503				8,503
409 Income Taxes		,					-				-
<b>Total Operating Expenses</b>	\$	709,638		\$	47,547	\$	757,186	\$	-	\$	757,186
OPERATING INCOME/(LOSS)	\$	(266,218)		\$	(35,619)	\$	(301,837) (e)	\$	497,753	\$	195,915
Other Income/(Expense):											
419 Interest Income	ď			\$		\$		¢		¢	
419 Interest Income 427 Interest Expense	\$	- (1 104)	ъ	Ф	(50.450)	<b>3</b>	(52.626)	\$	-	\$	(52.626)
•	\$	(1,184)	υ	ø	(52,452)	ď	(53,636)	d.		ф.	(53,636)
Total Other Income/(Expense)	\$	(1,184)		\$	(52,452)	<b>&gt;</b>	(53,636)	\$	-	\$	(53,636)
NET INCOME/(LOSS)	\$	(267,402)		\$	(88,071)	\$	(355,474)	\$	497,753	\$	142,279
											<del></del>

Note: For combination utilities, above information should be presented in total and by department.

Supporting Schedules:

Recap Schedules:

(a) E-2 (b) C-2

(c) A-1

Valle Verde Water Company Test Year Ended December 31, 2008		Schedule: C-2 Title: Income Statement Pro Adjustments						
Sched	nation: ule itemizing pro forma adjustments to the test year e statement.	Requ	aired for:	All Utilities Class A Class B Class C Class D Specl Reqmt	<u>X</u>			
Adj		Ad	justment					
No.	Explanation of Adjustment	A	mount	•				
A	Increase revenue to include surcharge on gallonage purchased in January 2008. 6,895,000 gallons sold times \$1.73 per thousand gallons =	\$	11,928					
В	Increase Rate Case Expense to include \$25,000 amortized over three years.		8,333					
С	Increase depreciation to reflect proposed depreciation rates as well as plant improvements to be constructed with prodeeds of WIFA loan.		39,214					
D	Increase interest expense to include proforma adjustment for WIFA loan based on estimated terms.		52,452					
	Total net proforma adjustment to Schedule C-1	\$	(88,071)	_				

Note: All pro forma adjustments should be adequately explained on this schedule or on attachments thereto.

Supporting Schedules:

Recap Schedules:

(a) C-1

Test Year Ended December 31, 2008

Schedule: C-3

Title: Computation of Gross Revenue

**Conversion Factor** 

	Required for:	All Utilities	X	
Explanation:		Class A		
Schedule showing incremental taxes on gross revenues and		Class B		
the development of a gross revenue conversion factor.		Class C		
		Class D	$\Box$	
		Specl Regmt		

### Percentage of Incremental

Description	Gross Revenues				
Federal Income Taxes	\$	-			
State Income Taxes		-			
Other Taxes and Expenses:					
Payroll Taxes		1.83%			
Property Taxes		3.19%			
Total Tax Percentage		5.02%			
Operating Income % = 100% - Tax Percentage		94,98%			
Gross Revenue Conversion Factor = 1/Operating Income %		1.0528			

Note: All tax percentages shall include the effect of other taxes upon the incremental rate. The applicant may use other formulas in developing the conversion factor.

Supporting Schedules:

Recap Schedules:

(a) A-1

Valle	Verde	Water	Company
-------	-------	-------	---------

Test Year Ended December 31, 2008

Schedule: D-1

Title: Summary Cost of Capital

Required for: All Utilities	X
Class A	
Class B	
Class C	
Class D	
SpecI Reqmt	

Explanation:
Schedule showing elements of capital structure
and the related cost.

	 	End of	End of Test Year			ar End of Projected Year				
			Cost	Composite			Cost	Composite		
Invested Capital	 Amount	%	Rate (e)	Cost %	Amount	%	Rate (e)	Cost %		
Long-Term Debt (a)	\$ 12,463	100%	10%	10%	\$ 1,073,918	100%	5.05%	5.05%		
Short-Term Debt (a)	-	0%	0%	0%	-	0%	0%	0.00%		
Common Equity (c)	(693,213)	0%	10%	0%	(1,048,687)	0%	10%	0.00%		
Total†	\$ 12,463				\$1,073,918	-				

†Note: Negative equity is assumed to be zero for these calculations.

Supporting Schedules:

Recap Schedules:

(e) A-3

(a) D-2

(b) D-3

(c) D-4

(d) E-1

Test Year Ended December 31, 2008

Schedule: E-1

Title: Comparative Balance

Sheet

	Explanation: Schedule showing comparative balance sheets at the end of the test year and the 2 fiscal years ended prior to the test year.			Re	quired for:	Cla Cla Cla Cla	Utilities ass A ass B ass C ass D acl Reqmt	X
			est Year At		rior Year	_	rior Year	
	ASSETS		31-Dec-08	- 3	31-Dec-07	3	1-Dec-06	
	Property, Plant & Equipment: (a)							
101	Utility Plant In Service	\$	2,858,608	\$	2,411,779	\$	2,392,226	
	Construction Work in Process	Ψ	2,050,000	Ψ	49,289	Ψ	2,572,220	
	Accumulated Depreciation		(1,461,206)		(1,333,757)		(1,217,968)	
100	Total Property Plant & Equipment	\$	1,397,402		$\frac{(1,333,137)}{1,127,311}$		1,174,258	-
	- come a cop sooy a some consultation of and an income an income and an income an income and an income an income and an income an income and an income an income and an income and an income an income and an income and an income and an income an income and an income and an income an income and an income and an income an income an income and an income an inco	*	1,337,102	•	1,127,511	Ψ	1,17 1,250	
	Current Assts:							
131	Cash	\$	50,714	\$	6,435	\$	31,609	
141	Customer Accounts Receivable		112,060		47,489	•	37,478	
174	Miscellaneous Current and Accrued Assets		-		50		3,517	
	Total Current Assets	\$	162,774	\$	53,974	\$	72,604	•
	TOTAL ASSETS	\$	1,560,176	\$	1,181,285	\$	1,246,862	•
	LIABILITIES and STOCKHOLDERS' EQUITY							
	Capitalization: (b)							
218	Proprietary Capital	\$	(775,257)	\$	(533,064)	\$	(353,328)	
	Current Liabilities:							
231	Accounts Payable	\$	294,938	\$	172,487	\$	-	
235	Customer Deposits		27,692		21,541		40,350	
236	Accrued Taxes		4,102		3,091		1,421	
	Total Current Liabilities	\$	326,732	\$	197,119	\$	41,771	
224	Long-Term Debt (Over 12 Months)	\$	12,463	\$	-	\$	-	
	D. C. LOLE							
252	Deferred Credits:	Ф	1 510 530	Ф	1 515 666	Φ.	1 450 175	
	Advances In Aid Of Construction	\$	1,518,730	Э	1,517,230	35		
	Contributions In Aid Of Construction		502,640		-		137,593	
212	Less: Amortization of Contributions	<u>_</u>	(25,132)	ф.	1 515 000	Φ	(58,341)	-
	Total Deferred Credits	\$	1,996,238	3	1,517,230	3	1,558,419	
	Total Liabilities	\$	2,335,433	\$	1,714,349	\$	1,600,190	•
	TOTAL LIABILITIES and STOCKHOLDERS' EQUITY	\$	1,560,176	\$	1,181,285	\$	1,246,862	
	Supporting Schedules:	Rec	cap Schedules	s:				
	(a) E-5		A-3	-				
		. /						

Test Year Ended December 31, 2008

Schedule: E-2

Title: Comparative Income

Statements

Required for: All Utilities X

Explanation:					Cla	ass A
Schedule showing comparative income statements for	the test				Cla	ass B
year and the 2 fiscal years ended prior to the test year.					Cla	nss C
						iss D
					Sp	ecl Reqmt
		Cest Year Ended		rior Year Ended		rior Year Ended
Revenues: (a)		1-Dec-08		1-Dec-07	3	1-Dec-06
461 Metered Water Revenue	\$	437,387	\$	286,513	\$	240,510
474 Other Water Revenue	Ψ	6,033	Ψ	9,042	Φ	15,696
Total Revenues		443,420	\$	295,555	\$	256,206
Total Revenues	T)	773,720	Ψ	273,333	Φ	230,200
Operating Expenses (a)						
601 Salaries & Wages	\$	71,814	\$	82,841	\$	93,653
610 Purchased Water		187,158		138,456		2,211
615 Purchased Power		38,214		11,589		36,789
618 Chemicals		919		695		1,248
620 Repairs and Maintenance		58,561		6,750		9,462
621 Office Supplies and Expense		18,166		37,066		17,830
630 Outside Services		152,005		80,993		23,369
635 Water Testing		10,447		13,346		10,495
641 Rents		-		-		2,380
650 Transportation Expense		10,277		15,120		17,247
657 Insurance - General liability		10,940		2,098		9,454
659 Insurance - Health and Life		-		1,812		_
666 Regulatory Commission Expense - Rate Case		-		-		-
675 Miscellaneous Expense		1,056		6,508		_
403 Depreciation Expense		127,449		115,789		115,171
408 Taxes Other Than Income		14,129		8,824		9,955
408 Property Taxes		8,503		15,718		14,831
409 Income Tax		-		·		-
Total Operating Expenses	\$	709,638	\$	537,605	\$	364,095
OPERATING INCOME/(LOSS)	\$	(266,218)	\$	(242,050)	\$	(107,889)
Other Income/(Expense)						
419 Interest and Dividend Income						
421 Non-Utility Income	\$	-	\$	1,227	\$	_
427 Interest Expense	•	(1,184)		-	-	-
Total Other Income/(Expense)	\$	(1,184)	\$	1,227	\$	_
NET INCOME/(LOSS)	\$	(267,402)	\$	(240,823)	\$	(107,889)
Supporting Schedules:	Rec	ap Schedules	i:			
(a) E-6	A-2					

Test Year Ended December 31, 2008

Schedule: E-5

Title: Detail of Utility Plant

Explanation:

Schedule showing utility plant balance, by detailed account number, at the end of the test year and the end of the prior fiscal year. Required for:

All Utilities

Class A Class B Class C

Class D Specl Reqmt

Account Number	Description		nd of Prior Year at 1-Dec-07	Net Additions			End of Test Year at 31-Dec-08
302	Franchises	\$	125	\$	<u>.</u>	\$	125
303	Land & Land Rights		86,093		_		86,093
304	Structures & Improvements		500,114		-		500,114
307	Wells & Springs		145,786		411,803		557,589
311	Pumping Equipment		289,845		3,031		292,876
320	Water Treatment Equipment		11,504		_		11,504
320.1	Water Treatment Plants				-		-
320.2	Solution Chemical Feeders				_		-
330	Distribution Reservoirs & Standpipes		365,809		692		366,501
330.1	Storage Tanks				-		-
330.2	Pressure Tanks.				-		=
331	Transmission & Distribution Mains		569,390		10,339		579,729
333	Services		50,719		389		51,108
334	Meters & Meter Installations		88,008		5,694		93,702
335	Hydrants		35,007		-		35,007
339	Other Plant and Misc Equipment		-		-		-
340	Office Furniture & Equipment		16,552		-		16,552
340.1	Computers and Software				-		-
341	Transportation Equipment		56,483		14,881		71,364
343	Tools, Shop, and Garage Equipment		11,729		-		11,729
345	Power Operated Equipment		44,869		-		44,869
348	Other Tangible Plant		139,746		-		139,746
	Total Plant In Service	\$	2,411,779	\$	446,829	\$	2,858,608
	Accumulated Depreciation		1,333,757		127,449		1,461,206
	Net Plant In Service	-\$	1,078,022	\$	319,380	\$	1,397,402
	Construction Work in Process		49,289				
	Total Net Plant	\$	1,127,311	\$	319,380	\$	1,397,402

Supporting Schedules:

Recap Schedules: E-1 A-4

Test Year Ended December 31, 2008

Average Annual Gallons Per Residential Customer

Average Annual Revenue Per Residential Customer

Pumping Cost Per 1,000 Gallons

Schedule: E-7

Title: Operating Statistics

Required for: All Utilities

Explanation:			Class A
Schedule showing key operating statistics in comparative	format,		Class B
for the test year and the 2 fiscal years ended prior to the te	st year.		Class C
			Class D
			Speci Reqmt
	Test Year	Prior Year	Prior Year
	Ended	Ended	Ended
Water Statistics:	31-Dec-08	31-Dec-07	31-Dec-06
			31-000-00
Gallons Sold - By Class of Service:			31200
Gallons Sold - By Class of Service: Residential	68,704,160	69,838,190	102,397,000
•			
Residential	68,704,160	69,838,190	102,397,000
Residential Commercial	68,704,160	69,838,190	102,397,000

93,475

409.53 \$

0.8061 \$

\$

\$

95,538

415.78 \$

0.1392 \$

120,751

492.18

0.2934

<sup>\*</sup> Data available from company does not differentiate between Class of Service for 2006, commercial amounts are included with residential amounts.

Test Year Ended December 31, 2008

Schedule: E-8

Title: Taxes Charged to Operations

Required for: All Utilities

Explanation:					Class	i A
Schedule showing all significant taxes ch	arged to operations for	or			Class	:в Г
the test year and the 2 fiscal years ended	prior to the test year.				Class	;c [
					Class	D [
					Spec	l Reqmt
					•	
		Test Year	Pr	ior Year	Pr	ior Year
		Ended		Ended	•	Ended
Description		31-Dec-08	31-Dec-07		31-Dec-06	
				-		
Federal Taxes:						
Income	\$	-	\$	_	\$	-
Payroll		6,091		6,835		7,741
Total Federal Taxes	\$	6,091	\$	6,835	\$	7,741
State Taxes:						
Income	\$	-	\$	_	\$	_
Payroll		2,037		1,989		2,214
Total State Taxes	\$		\$	1,989	\$	2,214
Local Taxes:						
Property	\$	14,129	\$	15,718	\$	14,831
. ,						- ',,
Total Taxes	\$	22,257	\$	24,542	\$	24,786

NOTE: For combination utilities, the above should be presented in total and by department.

Supporting Schedules:

Recap Schedules:

Valle Verde Water Company Test Year Ended December 31, 2008	Schedule: E-9 Title: Notes ( States	to Financial
Explanation: Disclosure of important facts pertaining to the understanding of the financial statements.	Required for:	All Utilities Class A Class B Class C Class D Speci Reqm
Disclosures should include, but not be limited to the following:  1 Accounting Method.  The books of Valle Verde are kept as accrual based, and also including the USoA.	o follow NARUC	rules,
2 Depreciation lives and methods employed by major classification of util For years up to and including the test year 2008, depreciation Decision 59553 were 5% for all plant asset categories. Proposer depicted on the plant schedule as part of the financing a were taken from ACC Engineering Staff Memo regarding their for depreciation dated April 21, 2000, and revised March 1, 20	n rates as authorosed depreciation pplication. These ir recommended	n rates se rates
3 Income tax treatment - normalization or flow through.  Valle Verde Water is currently part of the Estate of William F.  Randall's passing, the utility was operated as a sole propriet now part of his estate. Income taxes for Valle Verde flow thr return of the estate, Form 1041, and as such, income taxes a	or, and as a resu ough to the inco	ult, is ome tax
4 Interest rate used to charge interest during construction, if applicable.  Not Applicable.		

Supporting Schedules:

Recap Schedules:

Test Year Ended December 31, 2008

Schedule: F-1

Title: Projected Income Statements
Present and Proposed Rates

	Required for:	All Utilities	X
Explanation:		Class A	
Schedule showing an income statement for the projected year,		Class B	
compared with actual test year results, at present and proposed		Class C	
rates.		Class D	
		Specl Reqmt	

					<u>Projecte</u>	d Ye	ear
			Actual	A	t Present		Proposed
		T	est Year		Rates		Rates
		E	inded (a)	Yea	r Ended (b)	Yea	
			1-Dec-08		1-Dec-09		1-Dec-09
	Operating Revenues:						
461	Metered Water Revenue	\$	437,387	\$	449,315	\$	947,068
474	Other Water Revenue		6,033		6,033		6,033
	<b>Total Operating Revenue</b>	\$	443,420	\$	455,348	\$	953,101
	Operating Expenses:						
601	Salaries & Wages	\$	71,814	\$	71,814	\$	71,814
	Purchased Water	ţ	187,158	•	187,158	*	187,158
	Purchased Power		38,214		38,214		38,214
	Chemicals		919		919		919
	Repairs & Maintenance		58,561		58,561		58,561
	Office Supplies and Expense		18,166		18,166		18,166
	Outside Services		152,005		152,005		152,005
	Water Testing		10,447		10,447		10,447
	Rental Expense		10,447		10,447		10,447
	Transportation Expense		10 277		10 277		10 277
			10,277		10,277		10,277
	Insurance - General Liability		10,940		10,940		10,940
	Insurance - Health and Life		-		- 0.222		-
	Rate Case Expense		-		8,333		8,333
	Miscellaneous Expense		1,056		1,056		1,056
	Depreciation & Amortization		127,449		166,663		166,663
	Property Taxes		14,129		14,129		14,129
	Taxes Other Than Income		8,503		8,503		8,503
409	Income Taxes		-		_		
	Total Operating Expenses	\$	709,638	\$	757,186	\$	757,186
	OPERATING INCOME/(LOSS)	\$	(266,218)	\$	(301,837)	\$	195,915
	Other Income/(Expense):						
419	Interest Income	\$	-	\$	_	\$	_
427	Interest Expense		(1,184)		(53,636)		(53,636)
	Total Other Income/(Expense)	\$	(1,184)	\$	(53,636)	\$	(53,636)
	NET INCOME/(LOSS)	\$	(267,402)	\$	(355,474)	\$	142,279
	Earnings per share of average						
	Common Stock Outstanding		N/A		N/A		N/A
	% Return on Common Equity	do	uble negative	, not	meaningful		
	Supporting Schedules:		ap Schedules	:			
	(a) E-2	(b) A	<b>A-2</b>				

Test Year Ended December 31, 2008

Schedule: F-3

Title: Projected Construction

Requirements

	Required for:	All Utilities	X
Explanation:		Class A	
Schedule showing projected annual construction require	ements, by	Class B	
property classification, for 1 to 3 years subsequent to the	ne test year	Class C	
compared with the test year.		Class D	
		Specl Reqmt	

	Actual Test Year Ended 12/31/2008			Projected Year		
Property Classification				Ended 12/31/2009		
Production Plant	\$	414,834	\$	62,195		
Transmission Plant		10,339		182,536		
Total Plant	\$	425,173	\$	244,731		

NOTE: For combination utilities, the above should be presented by department.

Supporting Schedules:

Recap Schedules:

(a) F-2 & A-4

Valle Ver	de Water Company	Schedule: F-4	Schedule: F-4			
Test Year Ended December 31, 2008		Title: Assum	Title: Assumptions Used in			
		Devel	oping Projection			
		Required for:	All Utilities			
Explanatio	on:		Class A			
Document	ation of important assumptions used in preparing		Class B			
forecasts a	and projections		Class C			
			Class D			
			Specl Reqmt			
Important	assumptions used in preparing projections should	be explained.				
Areas cove	ered should include:					
1 Custo	omer growth					
Cust	comer levels were flat in 2008, and that is n	ot expected to change.				
	th in consumption and customer demand					
No c	hanges are anticipated.					
3 Chan	ges in expenses					
	company believes the test year 2008, with ided in this application, accurately depict of	•				
	truction requirements including production reserve					
	eeds of the WIFA loan will be used to remo					
	connect wells 4 & 2, install a PRV station, replace and/or relocate other mains and lir	, ,	oment,			
5 Capit	al structure changes					
No c	hanges to equity are anticipated; debt will	increase if the WIFA loan is a	pproved.			
6 Finan	ncing costs, interest rates					
Curr	ently, a company vehicle is financed at 10	% interest. Valle Verde is also	requesting			
a Wi	FA loan for plant upgrades and aresenic tr	eatment equipment. Terms of	the loan			
	unknown at this point, but for purposes of of 20 years was used.	this application, a 5% interest	rate and a			
(e) M	UI 20 YEAI 3 WAS USEU.					
Supp	orting Schedules:	Recap Schedules:				

### Bill Counts

H-1	Summary of Revenues by Customer Class - Present and Proposed Rates
H-2	Analysis of Revenues by Detailed Class of Service - Present and Proposed Rate Classes (A&B only)
H <b>-</b> 3	Changes In Representative Rate Schedules
H-4	Typical Bill Analysis
H-5	Bill Count

Test Year Ended December 31, 2008

#### Schedule: H-1

Title: Summary of Revenues by Customer

Classification - Present and Proposed Rates

	Required for:	All Utilities	X	1
Explanation:		Class A		]
Schedule comparing revenues by customer classification for		Class B		
the Test Year, at present and proposed rates.		Class C		
		Class D		]
		Specl Reqmt		ı

B - 1 B - 1		Revenues in the Test Year (a)				Proposed Increase (b)		
Customer Classification		Present Rates		Proposed Rates		Amount	º/ <sub>0</sub>	
Residential	\$	302,452	\$	622,554	\$	320,101	105.84%	
Commercial		152,896		330,547		177,651	116.19%	
Total Revenues	<u> </u>	455,348	<u> </u>	953,101	<u> </u>	497,753	109.31%	

Note: For combination utilities, above information should be presented in total and by department.

Supporting Schedules:

Recap Schedules:

(a) H-2

(b) A-1

All gallons

Test Year Ended December 31, 2008

Schedule: H-3

Title: Changes in Representative Rate Schedules - Page 1 of 2

> Class A Class B Class C Class D Specl Reqmt

Explanation: Schedule comparing present rate sched	ules with	proposed				Required for:	All Utilities Class A Class B
rate schedule.							Class C
(Rates apply to both residential and cor	nmercial	usage)					Class D Specl Reqm
Description	Pre	sent Rate	Pro	posed Rate Pe	rcent change		
MONTHLY USAGE CHARGE		SCIII IMICE		poseu zane ze	- com compa		
5/8" x 3/4" Meter	\$	11.75	\$	30.00	155%		
3/4" Meter		11.90		45.00	278%		
1" Meter		20.00		75.00	275%		
1-1/2" Meter		31,00		150.00	384%		
2" Meter		59,65		240.00	302%		
3" Meter		120.00		480,00	300%		
4" Meter		250.00		750.00	200%		
6" Meter		500.00		1,500.00	200%		
Gallons included in minimum		1,000		-	-100%		
Commodity Charge (per 1,000 gallor	ns over m	onthly m	inim	um)			
1,001 to 8,000 gallons	\$	1.30			-100%		
In excess of 8,000 gallons		1.47			-100%		
5/8 x 3/4 - inch meter							
1 - 3,000 Gallons			\$	3.00			
3,001 to 10,000 Gallons				4,50			
Over 10,000 Gallons				5,65			
3/4 - inch meter							
1 - 3,000 Gallons			\$	3.00			
3,001 to 10,000 Gallons				4.50			
Over 10,000 Gallons				5.65			
One - inch meter							
1 to 15,000 Gallons			\$	4.50			
Over 15,000 Gallons				5,65			
One and one half - inch meter							
1 to 20,000 Gallons			\$	4.50			
Over 20,000 Galions				5,65			
Two - inch meter							
1 to 25,000 Gallons			\$	4.50			
Over 25,000 Gallons				5,65			
Three - inch meter							
1 to 70,000 Gallons			\$	4.50			
Over 70,000 Gallons				5.65			
Four - inch meter							
1 to 150,000 Gallons			\$	4.50			
Over 150,000 Gallons				5.65			
Six - inch meter							
1 to 500,000 Gallons			\$	4.50			
Over 500,000 Gallons				5,65			
Emergency Interim Surcharge (per	1,000 gal	lons)					

1,73

-100%

Test Year Ended December 31, 2008

Schedule: H-3

Title: Changes in Representative Rate Schedules - Page 2 of 2

Description	Pre:	sent Rate	Proj	oosed Rate P	ercent change
SERVICE CHARGES					
Establishment	\$	10.00	\$	30.00	200%
Establishment (After Hours)		20.00		40.00	100%
Reconnection (Delinquent)		20.00		40.00	100%
Reconnection (Delinquent) after hours		N/A		50.00	100%
Meter Test (If Correct)		35.00		35.00	0%
Deposit		*		*	N/A
Deposit Interest		*		*	N/A

\$

\$

15.00

1.50%

1.50%

10.00

MONTHLY SERVICE CHARGE FOR FIRE SPRINKLER:

Deferred Payment (per month)

Meter Re-read (If Correct)

Re-Establishment (within 12 months)

NSF Check

Late Fee (per month)

N/A

6,920.00

9,250.00

100%

N/A

100%

0%

0%

100%

30.00

1.50%

1.50%

20.00

SERVICE LINE AND METER INSTALLATION CHARGES		Proposed Rate				
Description	Present R	late	Service Line	Meter Charge	Total Charge	Percent change
5/8" x 3/4" Meter	\$ 320	.00	\$ 445.00	\$ 155.00	\$ 600.00	88%
3/4" Meter	360	.00	445.00	255.00	700.00	94%
1" Meter	420	.00	495.00	315.00	810.00	93%
1-1/2" Meter	635	.00	550,00	525,00	1,075.00	69%
2" Meter - Turbine	1,090	.00	830.00	1,045.00	1,875.00	72%
2" Meter - Compound	N/A		830.00	1,890.00	2,720.00	100%
3" Meter - Turbine	1,505	.00	1,045.00	1,670.00	2,715.00	80%
3" Meter - Compound	N/A		1,165.00	2,545,00	3,710.00	100%
4" Meter - Turbine	2,380	.00	1,490.00	2,670.00	4,160,00	75%
4" Meter - Compound	N/A		1,670.00	3,645.00	5,315.00	100%
6" Meter - Turbine	4,655	.00	2,210,00	5,025.00	7,235.00	55%

<sup>\*</sup> Per Commission Rule AAC R14-2-403(B)

N/A

2,330.00

Supporting Schedules:

6" Meter - Compound

<sup>\*\*</sup> Number of months off system times the monthly minimum, per Commission Rule AAC R14-2-403(D).

<sup>\*\*\* 1%</sup> of monthly minimum for a comparable sized meter connection, but no less than \$5.00 per month. The service charge for fire sprinklers is only applicable for service lines separate and distinct from the primary water service line.

Test Year Ended December 31, 2008

Schedule: H-4
Title: Typical Bill
Analysis
Page 1 of 8

	Required for: All Utilities	X	J
Explanation:	Class A		
Schedule(s) comparing typical customer bills at varying	Class B		
consumption levels at present and proposed rates.	Class C		]
	Class D		
5/8" x 3/4" meter - residential /commercial	Specl Reqmt		1

Monthly	Present	Proposed	Percent
Consumption	Bill	Bill	Increase
- \$	11.75	30.00	155.32%
1,000	11.75	33.00	180.85%
2,000	13,05	36.00	175.86%
3,000	14.35	39.00	171.78%
4,000	15.65	43.50	177.96%
5,000	16.95	48.00	183.19%
6,000	18.25	52.50	187.67%
7,000	19.55	57.00	191.56%
8,000	20,85	61.50	194.96%
9,000	22.32	66.00	195.70%
10,000	23.79	70.50	196.34%
15,000	31.14	98.75	217.12%
20,000	38.49	127.00	229.96%
25,000	45.84	155.25	238.68%
50,000	82.59	296.50	259.00%
75,000	119.34	437.75	266.81%
100,000	156.09	579.00	270.94%
125,000	192.84	720.25	273.50%
150,000	229.59	861.50	275.23%
175,000	266,34	1,002.75	276.49%
200,000	303.09	1,144.00	277.45%

Test Year Ended December 31, 2008

Schedule: H-4
Title: Typical Bill
Analysis
Page 2 of 8

	Required for: All Utilities	LX_
Explanation:	Class A	
Schedule(s) comparing typical customer bills at varying	Class B	
consumption levels at present and proposed rates.	Class C	L
	Class D	L
3/4" meter - residential/commercial	Specl Regmt	

Monthly	Present	Proposed	Percent
Consumption	Bill	Bill	Increase
- \$	11.90	\$ 45.00	278.15%
1,000	11.90	48.00	303.36%
2,000	13.20	51.00	286.36%
3,000	14,50	54.00	272.41%
4,000	15.80	58.50	270.25%
5,000	17.10	63.00	268.42%
6,000	18.40	67.50	266.85%
7,000	19.70	72.00	265.48%
8,000	21.00	76.50	264.29%
9,000	22,47	81.00	260.48%
10,000	23.94	85.50	257.14%
15,000	31.29	113.75	263.53%
20,000	38.64	142.00	267.49%
25,000	45.99	170.25	270.19%
50,000	82.74	311.50	276.48%
75,000	119.49	452.75	278.90%
100,000	156.24	594.00	280.18%
125,000	192.99	735.25	280.98%
150,000	229.74	876.50	281.52%
175,000	266.49	1,017.75	281.91%
200,000	303.24	1,159.00	282.21%

Test Year Ended December 31, 2008

Schedule: H-4
Title: Typical Bill
Analysis
Page 3 of 8

	Required for: All Utilities	X
Explanation:	Class A	
Schedule(s) comparing typical customer bills at varying	Class B	
consumption levels at present and proposed rates.	Class C	
	Class D	
1" meter - residential/commercial	Specl Regmt	

Monthly	Present	Proposed	Percent
Consumption	Bill	Bill	Increase
-	\$ 20.00	\$ 75.00	275.00%
1,000	20.00	79.50	297.50%
2,000	21.30	84,00	294.37%
3,000	22.60	88.50	291.59%
4,000	23.90	93.00	289.12%
5,000	25,20	97.50	286.90%
6,000	26.50	102.00	284.91%
7,000	27.80	106.50	283.09%
8,000	29.10	111.00	281.44%
9,000	30.57	115.50	277.82%
10,000	32.04	120.00	274.53%
15,000	39.39	142.50	261.77%
20,000	46.74	170.75	265.32%
25,000	54.09	199.00	267.91%
50,000	90.84	340.25	274.56%
75,000	127.59	481.50	277.38%
100,000	164.34	622.75	278.94%
125,000	201.09	764.00	279.93%
150,000	237.84	905.25	280.61%
175,000	274.59	1,046.50	281.11%
200,000	311.34	1,187.75	281.50%

Test Year Ended December 31, 2008

Schedule: H-4
Title: Typical Bill
Analysis
Page 4 of 8

	Required for: All Utilities	X	l
Explanation:	Class A		
Schedule(s) comparing typical customer bills at varying	Class B		ĺ
consumption levels at present and proposed rates.	Class C		l
	Class D		l
1 1/2" meter - commercial	Specl Reqmt		l

Monthly	Present	Proposed	Percent
Consumption	Bill	Bill	Increase
-	\$ 31.00	\$ 150.00	383.87%
1,000	31.00	154.50	398.39%
2,000	32.30	159.00	392.26%
3,000	33.60	163.50	386.61%
4,000	34.90	168.00	381.38%
5,000	36.20	172.50	376.52%
6,000	37.50	177.00	372.00%
7,000	38.80	181.50	367.78%
8,000	40.10	186.00	363.84%
9,000	41,57	190.50	358.26%
10,000	43.04	195.00	353.07%
15,000	50.39	217.50	331.63%
20,000	57.74	240.00	315.66%
25,000	65.09	268.25	312.12%
50,000	101.84	409.50	302.10%
75,000	138.59	550.75	297.40%
100,000	175.34	692.00	294.66%
125,000	212.09	833.25	292.88%
150,000	248.84	974.50	291.62%
175,000	285.59	1,115.75	290.68%
200,000	322.34	1,257.00	289.96%

Test Year Ended December 31, 2008

Schedule: H-4
Title: Typical Bill
Analysis
Page 5 of 8

	Required for: All Utilities	X	l
Explanation:	Class A		
Schedule(s) comparing typical customer bills at varying	Class B		l
consumption levels at present and proposed rates.	Class C		l
	Class D		
2" meter - residential/commercial	Specl Regmt		l

Monthly	Present	Proposed	Percent
Consumption	Bill	Bill	Increase
-	\$ 59.65	\$ 240.00	302.35%
1,000	59.65	244.50	309.89%
2,000	60.95	249.00	308.53%
3,000	62.25	253.50	307.23%
4,000	63.55	258.00	305.98%
5,000	64.85	262.50	304.78%
6,000	66.15	267.00	303.63%
7,000	67.45	271.50	302.52%
8,000	68.75	276.00	301,45%
9,000	70,22	280.50	299.46%
10,000	71.69	285.00	297.54%
15,000	79.04	307.50	289.04%
20,000	86.39	330.00	281.99%
25,000	93.74	352.50	276.04%
50,000	130.49	493.75	278.38%
75,000	167.24	635.00	279.69%
100,000	203.99	776.25	280.53%
125,000	240.74	917.50	281.12%
150,000	277.49	1,058.75	281.55%
175,000	314.24	1,200.00	281.87%
200,000	350.99	1,341.25	282.13%

Test Year Ended December 31, 2008

Schedule: H-4
Title: Typical Bill
Analysis
Page 6 of 8

	Required for: All Utilities	X	
Explanation:	Class A		
Schedule(s) comparing typical customer bills at varying	Class B		
consumption levels at present and proposed rates.	Class C		]
	Class D		
3" meter - commercial	SpecI Regmt		l

Monthly	Present	Proposed	Percent
Consumption	Bill	Bill	Increase
- \$	120.00 \$	480.00	300.00%
1,000	120.00	484.50	303.75%
2,000	121.30	489.00	303.13%
3,000	122.60	493.50	302.53%
4,000	123.90	498.00	301.94%
5,000	125.20	502.50	301.36%
6,000	126.50	507.00	300.79%
7,000	127.80	511.50	300.23%
8,000	129.10	516.00	299.69%
9,000	130.57	520.50	298.64%
10,000	132.04	525.00	297.61%
15,000	139.39	547.50	292.78%
20,000	146.74	570.00	288.44%
25,000	154.09	592.50	284.52%
50,000	190.84	705.00	269.42%
75,000	227.59	823.25	261.73%
100,000	264.34	964.50	264.87%
125,000	301.09	1,105.75	267.25%
150,000	337.84	1,247.00	269.11%
175,000	374.59	1,388.25	270.61%
200,000	411.34	1,529.50	271.83%

Test Year Ended December 31, 2008

Schedule: H-4
Title: Typical Bill
Analysis
Page 7 of 8

	Required for: All Utilities	<u> X</u>	
Explanation:	Class A		]
Schedule(s) comparing typical customer bills at varying	Class B		
consumption levels at present and proposed rates.	Class C		
	Class D	<u> </u>	
4" meter - commercial	Speci Regmt		l

Monthly	Present	Proposed	Percent
Consumption	Bill	Bill	Increase
•	\$ 250.00	\$ 750.00	200.00%
1,000	250.00	754.50	201.80%
2,000	251.30	759.00	202.03%
3,000	252.60	763.50	202.26%
4,000	253.90	768.00	202.48%
5,000	255.20	7 <b>7</b> 2.50	202.70%
6,000	256.50	777.00	202.92%
7,000	257.80	781.50	203.14%
8,000	259.10	786.00	203.36%
9,000	260.57	790.50	203.37%
10,000	262.04	795.00	203.39%
15,000	269.39	817.50	203.46%
20,000	276.74	840.00	203.53%
25,000	284.09	862.50	203.60%
50,000	320.84	975.00	203.89%
75,000	357.59	1,087.50	204.12%
100,000	394.34	1,200.00	204.31%
125,000	431.09	1,312.50	204.46%
150,000	467.84	1,425.00	204.59%
175,000	504.59	1,566.25	210.40%
200,000	541.34	1,707.50	215.42%

Test Year Ended December 31, 2008

Schedule: H-4
Title: Typical Bill
Analysis
Page 8 of 8

	Required for: All Utilities	Х
Explanation:	Class A	
Schedule(s) comparing typical customer bills at varying	Class B	
consumption levels at present and proposed rates.	Class C	
	Class D	
Emergency Surcharge - all meter sizes/residential and con	nmercial Specl Reqmt	

Monthly	Present	Proposed	Percent
Consumption	Bill	Bill	Increase
-	\$ -	\$ -	0.00%
1,000	1.73	-	-100.00%
2,000	3.46	-	-100.00%
3,000	5.19	-	-100.00%
4,000	6.92	-	-100.00%
5,000	8.65	-	-100.00%
6,000	10.38	-	-100.00%
7,000	12,11	-	-100.00%
8,000	13.84	-	-100.00%
9,000	15.57	-	-100.00%
10,000	17.30	-	-100.00%
15,000	25.95	-	-100.00%
20,000	34.60	-	-100.00%
25,000	43.25	-	-100.00%
50,000	86.50	-	-100.00%
75,000	129.75	-	-100.00%
100,000	173.00	-	-100.00%
125,000	216.25	-	-100.00%
150,000	259.50	-	-100,00%
175,000	302.75	-	-100.00%
200,000	346.00	-	-100.00%

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 1 of 13

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HVD	lanation	
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Schedule(s) showing billing activity by block for each rate

schedule.

5/8 x 3/4 inch meter - residential

Required for: All Utilities	Х
Class A	
Class B	
Class C	
Class D	

Specl Reqmt

	Number of	Consumption	Cumulative Bills		Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
• •	140	•	140	3.34%	<u> </u>	0.00%
1,000	249	249,000	389	9.28%	249,000	0.79%
2,000	290	580,000	679	16.19%	829,000	2.62%
3,000	335	1,005,000	1,014	24.18%	1,834,000	5.79%
4,000	412	1,648,000	1,426	34.01%	3,482,000	11.00%
5,000	423	2,115,000	1,849	44.10%	5,597,000	17.68%
6,000	376	2,256,000	2,225	53.06%	7,853,000	24.81%
7,000	372	2,604,000	2,597	61.94%	10,457,000	33.03%
8,000	294	2,352,000	2,891	68.95%	12,809,000	40.46%
9,000	218	1,962,000	3,109	74.15%	14,771,000	46.66%
10,000	211	2,110,000	3,320	79.18%	16,881,000	53.33%
10,001 to 12,000	283	3,113,000	3,603	85.93%	19,994,000	63.16%
12,001 to 14,000	168	2,184,000	3,771	89.94%	22,178,000	70.06%
14,001 to 16,000	118	1,770,000	3,889	92.75%	23,948,000	75.65%
16,001 to 18,000	80	1,360,000	3,969	94.66%	25,308,000	79.95%
18,001 to 20,000	44	836,000	4,013	95.71%	26,144,000	82.59%
20,001 to 25,000	73	1,642,500	4,086	97.45%	27,786,500	87.78%
25,001 to 30,000	35	962,500	4,121	98.28%	28,749,000	90.82%
30,001 to 35,000	28	910,000	4,149	98.95%	29,659,000	93.69%
35,001 to 40,000	19	712,500	4,168	99.40%	30,371,500	95.94%
40,001 to 50,000	12	540,000	4,180	99.69%	30,911,500	97.65%
50,001 to 60,000	11	605,000	4,191	99.95%	31,516,500	99.56%
60,001 to 70,000	1	65,000	4,192	99.98%	31,581,500	99.76%
70,001 to 80,000	1	75,000	4,193	100.00%	31,656,500	100.00%
80,001 to 90,000	_	-	4,193	100.00%	31,656,500	100.00%
90,001 to 100,000	-	-	4,193	100.00%	31,656,500	100.00%
Over 100,000		<u>-</u>	4,193	100.00%	31,656,500	100.00%
	4,193	31,656,500				

Average Number of Customers 349
Average Consumption 7,550
Median Consumption 5,658

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 2 of 13

Hvn1	anation:
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Schedule(s) showing billing activity by block for each rate

schedule.

5/8 x 3/4 inch meter - commercial

Required for: All Utilities	X
Class A	
Class B	
Class C	
Class D	

Specl Reqmt

	Number of	Consumption	Cumulative Bills		Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
	13	· · · · · · · · · · · · · · · · · · ·	13	6.99%		0.00%
1,000	20	20,000	33	17.74%	20,000	1.38%
2,000	22	44,000	55	29.57%	64,000	4.43%
3,000	16	48,000	71	38.17%	112,000	7.75%
4,000	9	36,000	80	43.01%	148,000	10.24%
5,000	12	60,000	92	49.46%	208,000	14.39%
6,000	14	84,000	106	56.99%	292,000	20.21%
7,000	9	63,000	115	61.83%	355,000	24.57%
8,000	12	96,000	127	68.28%	451,000	31,21%
9,000	15	135,000	142	76.34%	586,000	40.55%
10,000	11	110,000	153	82.26%	696,000	48.16%
10,001 to 12,000	13	143,000	166	89,25%	839,000	58.06%
12,001 to 14,000	7	91,000	173	93.01%	930,000	64.36%
14,001 to 16,000	1	15,000	174	93.55%	945,000	65.39%
16,001 to 18,000	3	51,000	177	95.16%	996,000	68.92%
18,001 to 20,000	1	19,000	178	95.70%	1,015,000	70.24%
20,001 to 25,000	2	45,000	180	96.77%	1,060,000	73.35%
25,001 to 30,000	-	-	180	96.77%	1,060,000	73.35%
30,001 to 35,000	2	65,000	182	97.85%	1,125,000	77.85%
35,001 to 40,000	1	37,500	183	98.39%	1,162,500	80.45%
40,001 to 50,000	-	-	183	98.39%	1,162,500	80.45%
50,001 to 60,000	1	55,000	184	98.92%	1,217,500	84.25%
60,001 to 70,000	•	-	184	98.92%	1,217,500	84,25%
70,001 to 80,000	1	75,000	185	99.46%	1,292,500	89.44%
80,001 to 90,000	-	-	185	99.46%	1,292,500	89.44%
90,001 to 100,000	-	-	185	99.46%	1,292,500	89.44%
Over 100,000	1	152,580	186	100.00%	1,445,080	100.00%
	186	1,445,080				

Average Number of Customers 16
Average Consumption 7,769
Median Consumption 5,071

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 3 of 13

Explanation:	
Schedule(s) showing billing activity by block for each rate	

schedule.

3/4 inch meter - residential

Required for: All Utilities X
Class A
Class B
Class C
Class D
Specl Reqmt

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
	214		214	4.80%		0.00%
1,000	245	245,000	459	10,30%	245,000	0.74%
2,000	294	588,000	753	16,90%	833,000	2.52%
3,000	422	1,266,000	1,175	26.37%	2,099,000	6.34%
4,000	417	1,668,000	1,592	35.73%	3,767,000	11.37%
5,000	449	2,245,000	2,041	45.80%	6,012,000	18.15%
6,000	386	2,316,000	2,427	54.47%	8,328,000	25.14%
7,000	330	2,310,000	2,757	61.87%	10,638,000	32.12%
8,000	316	2,528,000	3,073	68.96%	13,166,000	39.75%
9,000	243	2,187,000	3,316	74.42%	15,353,000	46.36%
10,000	226	2,260,000	3,542	79,49%	17,613,000	53.18%
10,001 to 12,000	299	3,289,000	3,841	86.20%	20,902,000	63.11%
12,001 to 14,000	194	2,522,000	4,035	90.55%	23,424,000	70.72%
14,001 to 16,000	129	1,935,000	4,164	93.45%	25,359,000	76.57%
16,001 to 18,000	93	1,581,000	4,257	95.53%	26,940,000	81.34%
18,001 to 20,000	45	855,000	4,302	96.54%	27,795,000	83,92%
20,001 to 25,000	71	1,597,500	4,373	98.14%	29,392,500	88.74%
25,001 to 30,000	30	825,000	4,403	98.81%	30,217,500	91.24%
30,001 to 35,000	18	585,000	4,421	99.21%	30,802,500	93.00%
35,001 to 40,000	11	412,500	4,432	99.46%	31,215,000	94.25%
40,001 to 50,000	8	360,000	4,440	99.64%	31,575,000	95.33%
50,001 to 60,000	4	220,000	4,444	99.73%	31,795,000	96.00%
60,001 to 70,000	3	195,000	4,447	99.80%	31,990,000	96.59%
70,001 to 80,000	4	300,000	4,451	99.89%	32,290,000	97.49%
80,001 to 90,000	2	170,000	4,453	99.93%	32,460,000	98.01%
90,001 to 100,000	1	95,000	4,454	99.96%	32,555,000	98.29%
Over 100,000	2	565,370	4,456	100.00%	33,120,370	100.00%
	4,456	33,120,370				

Average Number of Customers 371
Average Consumption 7,433
Median Consumption 5,480

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 4 of 13

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Schedule(s) showing billing activity by block for each rate

schedule.

3/4 inch meter - commercial

Required for: All Utilities	Х
Class A	
Class B	
Class C	
Class D	
Specl Reqmt	

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
-	16		16	6.11%		0.00%
1,000	72	72,000	88	33.59%	72,000	4.10%
2,000	40	80,000	128	48.85%	152,000	8.66%
3,000	16	48,000	144	54.96%	200,000	11.39%
4,000	14	56,000	158	60.31%	256,000	14.58%
5,000	5	25,000	163	62.21%	281,000	16.00%
6,000	15	90,000	178	67.94%	371,000	21.13%
7,000	15	105,000	193	73.66%	476,000	27.11%
8,000	7	56,000	200	76.34%	532,000	30.30%
9,000	4	36,000	204	77.86%	568,000	32.35%
10,000	6	60,000	210	80.15%	628,000	35.76%
10,001 to 12,000	12	132,000	222	84.73%	760,000	43.28%
12,001 to 14,000	8	104,000	230	87.79%	864,000	49.20%
14,001 to 16,000	5	75,000	235	89.69%	939,000	53.47%
16,001 to 18,000	3	51,000	238	90.84%	990,000	56.38%
18,001 to 20,000	4	76,000	242	92.37%	1,066,000	60.71%
20,001 to 25,000	6	135,000	248	94.66%	1,201,000	68.39%
25,001 to 30,000	3	82,500	251	95.80%	1,283,500	73.09%
30,001 to 35,000	3	97,500	254	96.95%	1,381,000	78.64%
35,001 to 40,000	2	75,000	256	97.71%	1,456,000	82.92%
40,001 to 50,000	4	180,000	260	99.24%	1,636,000	93.17%
50,001 to 60,000	1	55,000	261	99.62%	1,691,000	96.30%
60,001 to 70,000	1	65,000	262	100.00%	1,756,000	100.00%
70,001 to 80,000	-		262	100.00%	1,756,000	100.00%
80,001 to 90,000	-	-	262	100.00%	1,756,000	100.00%
90,001 to 100,000	_		262	100.00%	1,756,000	100.00%
Over 100,000	-		262	100.00%	1,756,000	100.00%
•	262	1,756,000			• •	

Average Number of Customers 22
Average Consumption 6,702
Median Consumption 2,188

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 5 of 13

Explanation:
Schedule(s) showing billing activity by block for each rate

Class A Class B

Required for: All Utilities

Class C Class D

Specl Reqmt

1 inch meter - residential

schedule.

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
	15	· · ·	15	11.81%		0.00%
1,000	8	8,000	23	18.11%	8,000	0.33%
2,000	6	12,000	29	22.83%	20,000	0.83%
3,000	6	18,000	35	27.56%	38,000	1.58%
4,000	2	8,000	37	29.13%	46,000	1.92%
5,000	1	5,000	38	29.92%	51,000	2.13%
6,000	3	18,000	41	32.28%	69,000	2.88%
7,000	6	42,000	47	37.01%	111,000	4.63%
8,000	3	24,000	50	39.37%	135,000	5.63%
9,000	4	36,000	54	42.52%	171,000	7.13%
10,000	14	140,000	68	53.54%	311,000	12.97%
10,001 to 12,000	8	88,000	76	59.84%	399,000	16.64%
12,001 to 14,000	7	91,000	83	65.35%	490,000	20.44%
14,001 to 16,000	3	45,000	86	67.72%	535,000	22.31%
16,001 to 18,000	3	51,000	89	70.08%	586,000	24.44%
18,001 to 20,000	2	38,000	91	71.65%	624,000	26.03%
20,001 to 25,000	9	202,500	100	78.74%	826,500	34.47%
25,001 to 30,000	8	220,000	108	85.04%	1,046,500	43.65%
30,001 to 35,000	3	97,500	111	87.40%	1,144,000	47.71%
35,001 to 40,000	3	112,500	114	89.76%	1,256,500	52.40%
40,001 to 50,000	5	225,000	119	93.70%	1,481,500	61.79%
50,001 to 60,000	2	110,000	121	95.28%	1,591,500	66.38%
60,001 to 70,000	2	130,000	123	96.85%	1,721,500	71.80%
70,001 to 80,000	1	75,000	124	97.64%	1,796,500	74.93%
80,001 to 90,000	1	85,000	125	98.43%	1,881,500	78.47%
90,001 to 100,000	-	•	125	98.43%	1,881,500	78.47%
Over 100,000	2	516,190	127	100.00%	2,397,690	100.00%
	127	2,397,690				

11 Average Number of Customers Average Consumption 18,879 Median Consumption 9,679

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5
Title: Bill Count
Page 6 of 13

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r.xn	anation

Schedule(s) showing billing activity by block for each rate

schedule.

1 inch meter - commercial

Required for: All Utilities X
Class A
Class B
Class C

Class D Specl Reqmt

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
· <u>.</u>	40	•	40	10.39%		0.00%
1,000	31	31,000	71	18.44%	31,000	0.66%
2,000	27	54,000	98	25.45%	85,000	1,81%
3,000	33	99,000	131	34.03%	184,000	3.91%
4,000	28	112,000	159	41.30%	296,000	6.29%
5,000	18	90,000	177	45.97%	386,000	8.21%
6,000	17	102,000	194	50.39%	488,000	10.38%
7,000	17	119,000	211	54.81%	607,000	12.91%
8,000	15	120,000	226	58.70%	727,000	15.46%
9,000	12	108,000	238	61.82%	835,000	17.75%
10,000	15	150,000	253	65.71%	985,000	20.94%
10,001 to 12,000	23	253,000	276	71.69%	1,238,000	26.32%
12,001 to 14,000	15	195,000	291	75.58%	1,433,000	30.47%
14,001 to 16,000	18	270,000	309	80.26%	1,703,000	36.21%
16,001 to 18,000	7	119,000	316	82.08%	1,822,000	38.74%
18,001 to 20,000	6	114,000	322	83.64%	1,936,000	41.16%
20,001 to 25,000	16	360,000	338	87.79%	2,296,000	48.82%
25,001 to 30,000	10	275,000	348	90.39%	2,571,000	54.66%
30,001 to 35,000	9	292,500	357	92.73%	2,863,500	60.88%
35,001 to 40,000	6	225,000	363	94.29%	3,088,500	65.66%
40,001 to 50,000	7	315,000	370	96.10%	3,403,500	72.36%
50,001 to 60,000	4	220,000	374	97.14%	3,623,500	77.04%
60,001 to 70,000	3	195,000	377	97.92%	3,818,500	81.19%
70,001 to 80,000	1	75,000	378	98.18%	3,893,500	82.78%
80,001 to 90,000	1	85,000	379	98.44%	3,978,500	84.59%
90,001 to 100,000	2	190,000	381	98.96%	4,168,500	88.63%
Over 100,000	4	534,920	385	100.00%	4,703,420	100.00%
	385	4,703,420				

Supporting Schedules:

Recap Schedules:

Average Number of Customers Average Consumption

Median Consumption

32

12,217

5,912

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 7 of 13

	Required for: All Utilities	LX.
Explanation:	Class A	
Schedule(s) showing billing activity by block for each rate	Class B	
schedule.	Class C	
	Class D	
1 1/2" meter - commercial	Speci Reqmt	

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
			-	0.00%		0.00%
1,000	1	1,000	1	2.78%	1,000	0.05%
2,000	2	4,000	3	8.33%	5,000	0.25%
3,000	•	-	3	8.33%	5,000	0.25%
4,000	-	-	3	8.33%	5,000	0.25%
5,000	_	_	3	8.33%	5,000	0.25%
6,000	-	-	3	8.33%	5,000	0.25%
7,000	1	7,000	4	11.11%	12,000	0.61%
8,000	-	-	4	11,11%	12,000	0.61%
9,000	4	36,000	8	22.22%	48,000	2.45%
10,000	1	10,000	9	25.00%	58,000	2.96%
10,001 to 12,000	2	22,000	11	30.56%	80,000	4.08%
12,001 to 14,000	3	39,000	14	38.89%	119,000	6.07%
14,001 to 16,000	4	60,000	18	50.00%	179,000	9.13%
16,001 to 18,000	-	-	18	50.00%	179,000	9.13%
18,001 to 20,000	2	38,000	20	55.56%	217,000	11.06%
20,001 to 25,000	6	135,000	26	72.22%	352,000	17.95%
25,001 to 30,000	-	-	26	72.22%	352,000	17.95%
30,001 to 35,000	1	32,500	27	75.00%	384,500	19.60%
35,001 to 40,000	-	-	27	75.00%	384,500	19.60%
40,001 to 50,000	1	45,000	28	77.78%	429,500	21.90%
50,001 to 60,000	1	55,000	29	80.56%	484,500	24.70%
60,001 to 70,000	u	-	29	80.56%	484,500	24.70%
70,001 to 80,000	-	<u>.</u>	29	80.56%	484,500	24.70%
80,001 to 90,000	-	-	29	80.56%	484,500	24.70%
90,001 to 100,000	-	-	29	80.56%	484,500	24.70%
Over 100,000	7	1,477,000	36	100.00%	1,961,500	100.00%
	36	1,961,500				

Average Number of Customers 3
Average Consumption 54,486
Median Consumption 16,000

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 8 of 13

	Required for: All Utilities	LX
Explanation:	Class A	
Schedule(s) showing billing activity by block for each rate	Class B	
schedule.	Class C	
	Class D	
2 inch meter - residential	Speci Reqmt	

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
			-	0.00%	•	0.00%
1,000	_	_		0.00%	_	0.00%
2,000	-	-	_	0.00%	-	0.00%
3,000	-	-	_	0.00%	-	0.00%
4,000	_	_	-	0.00%	-	0.00%
5,000	-	-	-	0.00%	-	0.00%
6,000	_	-	-	0.00%		0.00%
7,000	_	-	_	0.00%	-	0.00%
8,000	-	-	-	0.00%	-	0.00%
9,000	-	_	_	0.00%	-	0.00%
10,000	-	-	-	0.00%	-	0.00%
10,001 to 12,000	-	•	-	0.00%	•	0.00%
12,001 to 14,000	-	-	-	0.00%	-	0.00%
14,001 to 16,000	-	-	-	0.00%	-	0.00%
16,001 to 18,000	-	~	-	0.00%	-	0.00%
18,001 to 20,000	-	•	<del></del>	0.00%	-	0.00%
20,001 to 25,000	-	-	_	0.00%	-	0.00%
25,001 to 30,000	-	~	-	0.00%	-	0.00%
30,001 to 35,000	-	-	-	0.00%	-	0.00%
35,001 to 40,000	-	~	-	0.00%	-	0.00%
40,001 to 50,000	-	-	-	0.00%	-	0.00%
50,001 to 60,000	-	-	-	0.00%	-	0.00%
60,001 to 70,000	•	-	-	0.00%	-	0.00%
70,001 to 80,000	-	-	•	0.00%	-	0.00%
80,001 to 90,000	-	-	-	0.00%	-	0.00%
90,001 to 100,000	2	190,000	2	16.67%	190,000	12.42%
Over 100,000	10	1,339,600	12	100.00%	1,529,600	100.00%
	12	1,529,600				

Average Number of Customers 1
Average Consumption 127,467
Median Consumption 114,800

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 9 of 13

	Required for: All Utilities	X
Explanation:	Class A	
Schedule(s) showing billing activity by block for each rate	Class B	
schedule.	Class C	
	Class D	
2 inch meter - commercial	Specl Reqmt	

Block         Bills by Block         By Blocks         No.         % of Total         Amount         % of Total           -         32         -         32         13.85%         -         0.00           1,000         2         2,000         34         14.72%         2,000         0.01           2,000         -         -         34         14.72%         2,000         0.01           3,000         2         6,000         36         15.58%         8,000         0.03           4,000         5         20,000         41         17.75%         28,000         0.11           5,000         6         30,000         47         20.35%         58,000         0.23	
1,000     2     2,000     34     14.72%     2,000     0.01       2,000     -     -     34     14.72%     2,000     0.01       3,000     2     6,000     36     15.58%     8,000     0.03       4,000     5     20,000     41     17.75%     28,000     0.11	_
1,000     2     2,000     34     14.72%     2,000     0.01       2,000     -     -     34     14.72%     2,000     0.01       3,000     2     6,000     36     15.58%     8,000     0.03       4,000     5     20,000     41     17.75%     28,000     0.11	%——
2,000     -     -     34     14.72%     2,000     0.01       3,000     2     6,000     36     15.58%     8,000     0.03       4,000     5     20,000     41     17.75%     28,000     0.11	
3,000     2     6,000     36     15.58%     8,000     0.03       4,000     5     20,000     41     17.75%     28,000     0.11	
4,000 5 20,000 41 17.75% 28,000 0.11	
5,000 0 50,000 17 20.5570 50,000 0.55	
6,000 3 18,000 50 21.65% 76,000 0.31	
7,000 10 70,000 60 25.97% 146,000 0.59	
8,000 1 8,000 61 26.41% 154,000 0.62	
9,000 5 45,000 66 28.57% 199,000 0.80	
10,000 3 30,000 69 29.87% 229,000 0.92	
10,001 to 12,000 6 66,000 75 32.47% 295,000 1.18	
12,001 to 14,000 5 65,000 80 34.63% 360,000 1.45	
14,001 to 16,000 5 75,000 85 36.80% 435,000 1.75	
16,001 to 18,000 5 85,000 90 38.96% 520,000 2.09	
18,001 to 20,000 6 114,000 96 41.56% 634,000 2.54	
20,001 to 25,000 9 202,500 105 45.45% 836,500 3.36	
25,001 to 30,000 7 192,500 112 48.48% 1,029,000 4.13	
30,001 to 35,000 9 292,500 121 52.38% 1,321,500 5.30	
35,001 to 40,000 6 225,000 127 54.98% 1,546,500 6.21	
40,001 to 50,000 7 315,000 134 58.01% 1,861,500 7.47	
50,001 to 60,000 6 330,000 140 60.61% 2,191,500 8.80	
60,001 to 70,000 5 325,000 145 62.77% 2,516,500 10.10	
70,001 to 80,000 4 300,000 149 64.50% 2,816,500 11.31	%
80,001 to 90,000 6 510,000 155 67.10% 3,326,500 13.35	
90,001 to 100,000 3 285,000 158 68.40% 3,611,500 14.50	
Over 100,000 73 21,301,270 231 100.00% 24,912,770 100.00	
231 24,912,770	

Average Number of Customers 19
Average Consumption 107,847
Median Consumption 31,944

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5
Title: Bill Count
Page 10 of 13

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Schedule(s) showing billing activity by block for each rate

schedule.

3 inch meter - commercial

Required for: All Utilities

Class A

Class B

Class C

Class D

Specl Requit

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
··· -	2		2	6.25%	• •	0.00%
1,000	2	2,000	4	12.50%	2,000	0.08%
2,000	1	2,000	5	15.63%	4,000	0.16%
3,000	-	-	5	15.63%	4,000	0.16%
4,000	-	-	5	15.63%	4,000	0.16%
5,000	-	-	5	15.63%	4,000	0.16%
6,000	-	•	5	15.63%	4,000	0.16%
7,000	-	-	5	15.63%	4,000	0.16%
8,000	4	32,000	9	28.13%	36,000	1.40%
9,000	-	-	9	28.13%	36,000	1.40%
10,000	1	10,000	10	31.25%	46,000	1.79%
10,001 to 12,000	-	-	10	31.25%	46,000	1.79%
12,001 to 14,000	2	26,000	12	37.50%	72,000	2.80%
14,001 to 16,000	1	15,000	13	40.63%	87,000	3.39%
16,001 to 18,000	4	68,000	17	53.13%	155,000	6.04%
18,001 to 20,000	2	38,000	19	59.38%	193,000	7.52%
20,001 to 25,000	-	-	19	59.38%	193,000	7.52%
25,001 to 30,000	2	55,000	21	65.63%	248,000	9.66%
30,001 to 35,000	1	32,500	22	68.75%	280,500	10.93%
35,001 to 40,000	1	37,500	23	71.88%	318,000	12.39%
40,001 to 50,000	-	-	23	71.88%	318,000	12.39%
50,001 to 60,000	2	110,000	25	78.13%	428,000	16.67%
60,001 to 70,000	-	-	25	78.13%	428,000	16,67%
70,001 to 80,000	1	75,000	26	81.25%	503,000	19.59%
80,001 to 90,000	-	-	26	81.25%	503,000	19.59%
90,001 to 100,000	-	-	26	81.25%	503,000	19.59%
Over 100,000	6	2,064,400	32	100,00%	2,567,400	100.00%
•	32	2,567,400				

Average Number of Customers 3
Average Consumption 80,231
Median Consumption 17,500

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 11 of 13

	Required for: All Utilities	X
Explanation:	Class A	
Schedule(s) showing billing activity by block for each rate	Class B	
schedule.	Class C	
	Class D	
4 inch meter - commercial	Specl Reamt	

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
· -	· · · · · · · · · · · · · · · · · · ·	. •		0.00%		0.00%
1,000	-	•	-	0.00%	-	0.00%
2,000	_	-	-	0.00%	-	0.00%
3,000	-	-	-	0.00%	-	0.00%
4,000	-	-		0.00%	-	0.00%
5,000	-	-	-	0.00%	-	0.00%
6,000	-	-	-	0.00%	-	0.00%
7,000	-	_	-	0.00%	-	0.00%
8,000	2	16,000	2	16.67%	16,000	2.80%
9,000	-	-	2	16.67%	16,000	2.80%
10,000	-	-	2	16.67%	16,000	2.80%
10,001 to 12,000	-	-	2	16.67%	16,000	2.80%
12,001 to 14,000	-	-	2	16.67%	16,000	2.80%
14,001 to 16,000	•	-	2	16.67%	16,000	2.80%
16,001 to 18,000	-	_	2	16.67%	16,000	2.80%
18,001 to 20,000	-	-	2	16,67%	16,000	2.80%
20,001 to 25,000	1	22,500	3	25.00%	38,500	6.74%
25,001 to 30,000	-	-	3	25.00%	38,500	6.74%
30,001 to 35,000	1	32,500	4	33.33%	71,000	12.43%
35,001 to 40,000	-	-	4	33.33%	71,000	12.43%
40,001 to 50,000	3	135,000	7	58.33%	206,000	36.08%
50,001 to 60,000	-	-	7	58.33%	206,000	36.08%
60,001 to 70,000	3	195,000	10	83.33%	401,000	70.23%
70,001 to 80,000	1	75,000	11	91.67%	476,000	83.36%
80,001 to 90,000	-	•	11	91.67%	476,000	83.36%
90,001 to 100,000	1	95,000	12	100.00%	571,000	100.00%
Over 100,000	-	•	12	100.00%	571,000	100.00%
•	12	571,000				
		Average Number of	of Customers	1		
		Average Consump		47,583		
		Median Consumpt		46,667		

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 12 of 13

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Schedule(s) showing billing activity by block for each rate

schedule.

Emergency Surcharge - residential

Required for: All Utilities	X
Class A	
Class B	
Class C	
Class D	
Speci Reqmt	

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
•	343	<u> </u>	343	4.25%		0.00%
1,000	456	456,000	799	9.91%	456,000	0.71%
2,000		1,070,000	1,334	16.55%	1,526,000	2.39%
3,000	697	2,091,000	2,031	25.19%	3,617,000	5.66%
4,000	750	3,000,000	2,781	34.50%	6,617,000	10.35%
5,000	780	3,900,000	3,561	44.17%	10,517,000	16.46%
6,000	691	4,146,000	4,252	52.74%	14,663,000	22.95%
7,000	662	4,634,000	4,914	60.95%	19,297,000	30.20%
8,000	556	4,448,000	5,470	67.85%	23,745,000	37.16%
9,000	433	3,897,000	5,903	73.22%	27,642,000	43.26%
10,000	421	4,210,000	6,324	78.44%	31,852,000	49.84%
10,001 to 12,000	550	6,050,000	6,874	85.26%	37,902,000	59.31%
12,001 to 14,000	347	4,511,000	7,221	89.57%	42,413,000	66.37%
14,001 to 16,000	234	3,510,000	7,455	92.47%	45,923,000	71.86%
16,001 to 18,000	165	2,805,000	7,620	94.52%	48,728,000	76.25%
18,001 to 20,000	83	1,577,000	7,703	95.55%	50,305,000	78.72%
20,001 to 25,000	144	3,240,000	7,847	97.33%	53,545,000	83.79%
25,001 to 30,000	68	1,870,000	7,915	98.18%	55,415,000	86.72%
30,001 to 35,000	47	1,527,500	7,962	98.76%	56,942,500	89.11%
35,001 to 40,000	30	1,125,000	7,992	99.13%	58,067,500	90.87%
40,001 to 50,000	23	1,035,000	8,015	99.42%	59,102,500	92.49%
50,001 to 60,000	17	935,000	8,032	99.63%	60,037,500	93.95%
60,001 to 70,000	5	325,000	8,037	99.69%	60,362,500	94.46%
70,001 to 80,000	5	375,000	8,042	99.75%	60,737,500	95.05%
80,001 to 90,000	3	255,000	8,045	99.79%	60,992,500	95.44%
90,001 to 100,000	3	285,000	8,048	99.83%	61,277,500	95.89%
Over 100,000	14	2,626,360	8,062	100.00%	63,903,860	100.00%
	8,062	63,903,860				

Average Number of Customers 672
Average Consumption 7,927
Median Consumption 5,680

Supporting Schedules:

Test Year Ended December 31, 2008

Schedule: H-5 Title: Bill Count Page 13 of 13

	Required for: All Utilities	X
Explanation:	Class A	
Schedule(s) showing billing activity by block for each rate	Class B	
schedule.	Class C	
	Class D	
Emergency Surcharge - commercial	Spect Reqmt	

	Number of	Consumption	Cumula	tive Bills	Cumulative C	Consumption
Block	Bills by Block	By Blocks	No.	% of Total	Amount	% of Total
	96	· •	96	9,13%		0.00%
1.000	116	116,000	212	20.17%	116,000	0.33%
2,000	84	168,000	296	28.16%	284,000	0.80%
3,000	60	180,000	356	33.87%	464,000	1.31%
4,000	53	212,000	409	38.92%	676,000	1.91%
5,000	39	195,000	448	42.63%	871,000	2.46%
6,000	46	276,000	494	47.00%	1,147,000	3.23%
7,000	45	315,000	539	51.28%	1,462,000	4.12%
8,000	38	304,000	577	54.90%	1,766,000	4.98%
9,000	37	333,000	614	58.42%	2,099,000	5.92%
10,000	33	330,000	647	61.56%	2,429,000	6.85%
10,001 to 12,000	55	605,000	702	66.79%	3,034,000	8.55%
12,001 to 14,000	36	468,000	738	70.22%	3,502,000	9.87%
14,001 to 16,000	29	435,000	767	72.98%	3,937,000	11.10%
16,001 to 18,000	19	323,000	786	74.79%	4,260,000	12.01%
18,001 to 20,000	19	361,000	805	76.59%	4,621,000	13.03%
20,001 to 25,000	39	877,500	844	80.30%	5,498,500	15.50%
25,001 to 30,000	20	550,000	864	82.21%	6,048,500	17.05%
30,001 to 35,000	23	747,500	887	84.40%	6,796,000	19.16%
35,001 to 40,000	13	487,500	900	85.63%	7,283,500	20.53%
40,001 to 50,000	21	945,000	921	87.63%	8,228,500	23.20%
50,001 to 60,000	14	770,000	935	88.96%	8,998,500	25.37%
60,001 to 70,000	11	715,000	946	90.01%	9,713,500	27.38%
70,001 to 80,000	7	525,000	953	90.68%	10,238,500	28.86%
80,001 to 90,000	7	595,000	960	91.34%	10,833,500	30.54%
90,001 to 100,000	6	570,000	966	91.91%	11,403,500	32.15%
Over 100,000	85	24,068,200	1,051	100.00%	35,471,700	100.00%
	1,051	35,471,700				

Average Number of Customers 88
Average Consumption 33,750
Median Consumption 6,700

Supporting Schedules:

# EXHIBIT 4

#### WATER USE DATA SHEET

NAME OF COMPANY	Valle Verde Water Company
ADEQ Public Water System Number:	12-009

MONTH/YEAR (12 Months of Test Year)	NUMBER OF CUSTOMERS	GALLONS SOLD (Thousands)	GALLONS PUMPED (Thousands)
1. January 2008	732	5,058	614
2. February 2008	733	4,994	497
3. March 2008	731	4,687	-1,094
4. April 2008	736	4,952	1,247
5. May 2008	739	7,631	1,025
6. June 2008	741	9,505	933
7. July 2008	744	9,702	912
8. August 2008	743	4,738	980
9. September 2008	738	5,413	968
10. October 2008	730	6,503	1,030
11. November 2008	730	5,679	4,400
12. December 2008	731	4,602	2,841
TOTAL	N/A	73,464	* 16,541

Is the water utility located in an ADWR Active Management Area ("AMA")?

YES	NC
LEO	110

**YES** 

Does the Company have an ADWR gallons per capita day ("GPCD") requirement?

If <u>Yes</u>, please provide the GPCD amount: 121

NO

Note: If you are filing for more than one system, please provide separate data sheets for each system. For explanation of any of the above, please contact the Engineering Supervisor at 602-542-7277.

3

<sup>\*</sup> Gallons pumped cannot equal or be less than the gallons sold.

#### WATER USE DATA SHEET

NAME OF COMPANY	Valle Verde Water Company
ADEQ Public Water System Number:	12-025

MONTH/YEAR (12 Months of Test Year)	NUMBER OF CUSTOMERS	GALLONS SOLD (Thousands)	GALLONS PUMPED (Thousands)
1. January 2008	90	1,837	1,732
2. February 2008	92	1,699	2,217
3. March 2008	93	1,652	2,338
4. April 2008	90	1,498	2,566
5. May 2008	91	2,817	2,566
6. June 2008	92	3,729	2,891
7. July 2008	91	2,981	4,426
8. August 2008	93	2,287	1,905
9. September 2008	93	1,778	2,046
10. October 2008	93	3,571	2,188
11. November 2008	93	3,315	4,573
12. December 2008	93	2,106	1,419
TOTAL	N/A	29,270	* 30,867

Is the water utility located in an ADWR Active Management Area ("AMA")?

VES	NO
Y N.S	INI I

Does the Company have an ADWR gallons per capita day ("GPCD") requirement?

YES	NO		
If <u>Yes</u> , please provide t	he GPCD amount:	121	

Note: If you are filing for more than one system, please provide separate data sheets for each system. For explanation of any of the above, please contact the Engineering Supervisor at 602-542-7277.

<sup>\*</sup> Gallons pumped cannot equal or be less than the gallons sold.

# EXHIBIT 5

Company Name: Valle Verde Water Company Test Year Ended: 31-Dec-08

ADEQ PWS 12-025

# WATER COMPANY PLANT DESCRIPTION

#### WELLS

ADWR ID	Pump	Pump	Casing	Casing	Meter Size	Year
Number*	Horsepower	Yield	Depth	Diameter	(inches)	Drilled
		(gpm)	(Feet)	(inches)		
55-500951	50	350	400	16	6	1982
55-502001	40	600	450	16	6	1982
55-582348		450	300	12	3	2001
		_				
		_				

<sup>\*</sup> Arizona Department of Water Resources Identification Number

## OTHER WATER SOURCES

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)
None		

BOOSTER PUMPS		
Horsepower	Quantity	
15	2	
30	3	
25	2	
50	1	
100	2	

STORAGE TANKS		
Capacity	Quantity	
800,000	1	
200,000	1	

FIRE HYDRANTS		
Quantity Standard	Quantity Other	
32		
	·	

RE TANKS
Quantity
2
1

Company Name: Valle Verde Water Company	Test Year Ended:	31-Dec-08	
ADEQ PWS 12-025			

# WATER COMPANY PLANT DESCRIPTION CONTINUED

**MAINS** 

14173711412	
Material	Length (in feet)
	<u> </u>
ded on page fo	r system 12-009
	Material

**CUSTOMER METERS** 

Size (in inches)	Quantity
5/8 x 3/4	68
3/4	4
1	9
1 1/2	
2	8
Comp. 3	2
Turbo 3	
Comp. 4	1
Turbo 4	
Comp. 6	
Turbo 6	

For the following three items, please list the utility owned assets in each category.

TREATMENT EQUIPMENT:	Four inch PVC Chlorinator using Chlorine Tablets
STRUCTURES:	
OTHER:	

2

Company Name: Valle Verde Water Company Test Year Ended: 31-Dec-08

ADEQ PWS 12-009

# WATER COMPANY PLANT DESCRIPTION

## **WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (inches)	Meter Size (inches)	Year Drilled
55-6170	30	200	105	12	4	1954
55-617054	30	350	260	16	6	1972
55-617055	15	130	220	12	3	1971
55-513789	10	70	203	12	3	1987
55-801847	30	400	93	10	4	1933

<sup>\*</sup> Arizona Department of Water Resources Identification Number

## **OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)
City of Nogales	200	75,309

BOOSTEI	R PUMPS
Horsepower	Quantity
N/A	

STORAG	E TANKS
Capacity	Quantity
N/A	

FIRE HY	DRANTS
Quantity Standard	Quantity Other
13	···

PRESSUI	RE TANKS
Capacity	Quantity
7,000	1
3,000	2
7,500	1
10,000	1

Revised 6/23/03

	Valle Verde	Water Company	Test Year Ended:	31-Dec-08
ADEQ PWS 12	2-009			
	MAINS*	<del></del>	CUSTOMER	METERS
ize (in inches)	Material	Length (in feet)	Size (in inches)	Quantity
2	PVC	8,397	5/8 x 3/4	316
3	AC	920	3/4	404
4	PVC	16,560	1	38
5		10,500	1 1/2	3
6	PVC	19,818	2	12
8	PVC	3,220	Comp. 3	3
10			Turbo 3	
12	PVC	400	Comp. 4	
16	PVC	2,175	Turbo 4	
18	PVC	1,070	Comp. 6	
	Steel	1,300	Turbo 6	
3	Sicci	1.5001	I WIDO O	
3 4	AC		141000	
4	AC	8,299		•
For the followin	AC g three items QUIPMENT	8,299 s, please list the utility own	ed assets in each category	•
For the followin CREATMENT E STRUCTURES:	AC g three items QUIPMENT:	8,299 s, please list the utility own Four inch PVC Chlorinate	ed assets in each category	•
For the followin CREATMENT E STRUCTURES:	AC g three items QUIPMENT:	8,299 s, please list the utility own Four inch PVC Chlorinate	ed assets in each category	•
For the followin  TREATMENT E  STRUCTURES:	AC g three items QUIPMENT:	8,299 s, please list the utility own Four inch PVC Chlorinate	ed assets in each category	
For the followin  TREATMENT E  STRUCTURES:	AC g three items QUIPMENT:	8,299 s, please list the utility own Four inch PVC Chlorinate	ed assets in each category	

<sup>\*</sup> Mains length amounts include both system 12-009 and 12-025, no separate detail available

# EXHIBIT 6

To Be Late Filed

# EXHIBIT 7



# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY MONITORING ASSISTANCE PROGRAM ANNUAL SAMPLING FEE INVOICE

Pursuant to A.R.S. § 49-113, interest will be charged if full payment is not received by the specified due date. If you dispute the amount fisted, please contact ADEQ as soon as possible. To reduce interest costs on an unpaid invoice, you may remit an amount that you believe is not in dispute. However, if nonpayment is due to wilful neglect, you may suffer an additional five percent penalty of up to twenty-five percent of the amount due for each month or fraction of a month the amount is past due.

If you have any questions about your invoice, contact W. Scott Steinhagen at (602) 771-4445 or toll-free within Arizona at (800) 234-5677, extension 771-4445.

Pursuant to A.R.S. § 49-360 F and A.A.C. R18-4-224 through R18-4-226, "The director shall establish fees for the monitoring assistance program to be collected from all public water systems..."

Owner Id #: 10544	Invoice Number 65511
To: SOUTHWESTERN UTILITY MANAGEMENT, INC PO BOX 85160 Vaile Uside TUCSON AZ 85754 Withek	Public Water System ID #: 12025
	Billing for Calendar Year: 2009
	Due Date: November 17, 2008
	Total Amount Due . \$ 453.03
	Amount Paid

† Keep the top portion for your records. †

ADEQ Federal Tax #866004791

↓ This entire bottom portion must be returned to ADEQ. ↓

**Annual Sampling Fee Invoice** 

ADEQ Federal Tax #866004791 Invoice # 65511

SOUTHWESTERN UTILITY MANAGEMENT, INC
PO BOX 85160

Ville Veta Divise
Billing for Calendar Year: 2009

TUCSON AZ 857542025 - Southwestern Utility Management, Due Date: 11/17/2008

#### ANNUAL SAMPLING FEE WORKSHEET

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+ 001 a 7 2008	1000

Base Fee (all MAP systems)	\$	250.00
Fee per Connection in 2009	\$	203.03
Total Sampling Fee	\$	453.03
Plus Paid Interest Charges and/or Other Adjustments	\$	0.00
Plus Unpaid Interest Charges as of 10/01/2008	\$	0.00
Minus Payments Received and/or Other Adjustments	\$	0.00
Amount Due	\$	453.03
Amount received by ADEQ (Make check payable to State of Arizona)	\$	
A \$12 fee will be charged for any check not honored by the bank.	write below th	is line

A \$12 fee will be charged for any check not honored by the bank.

Make your check or money order payable to State of Arizona

Do not write below this line

THIS FORM MUST ACCOMPANY YOUR REMITTANCE.

Mail to:

Arizona Department of Environmental Quality PO Box 18228

Phoenix, AZ 85005

Received:

Postmarked:

CS3 10001/2008
Entered: WM30050

Check Number:



# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY MONITORING ASSISTANCE PROGRAM ANNUAL SAMPLING FEE INVOICE

Pursuant to A.R.S. § 49-113, interest will be charged if full payment is not received by the specified due date. If you dispute the amount listed, please contact ADEQ as soon as possible. To reduce interest costs man uspaid invoice, you may remit an amount that you believe is not in dispute. However, if nonpayment is due to will'ut neglect, you may suffer an additional five percent penalty of up to twenty-live percent of the amount due for each month or fraction of a month the amount is past due.

If you have any questions about your invoice, contact W. Scott Steinhagen at (602) 771-4445 or toll-free within Arizona at (800) 234-5677, extension 771-4445.

Pursuant to A.R.S. § 49-360 F and A.A.C. R18-4-224 through R18-4-226, "The director shall establish fees for the monitoring assistance program to be collected from all public water systems..."

Owner Id #: 8099	Invoice Number 65251
To: VALLE VERDE WATER CO 12 GARDEN VIEW DR NOGALES AZ 85621	Public Water System ID #: 12009
	Billing for Calendar Year: 2009
	Duc Date: November 17, 2008
	Total Amount Due \$ 2,172.36
	Amount Paid

† Keep the top portion for your records. †

ADEQ Federal Tax #866004791

# **↓** This entire bottom portion must be returned to ADEQ. ↓

ADEQ Federal Tax #866004791 Invoice # 65251

#### ANNUAL SAMPLING FEE WORKSHEET

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Base Fee (all M	MAP systems)	. <i> </i>	250.00
Fee per Conne	ction in 2009	2.57s	1,922.36
Total Sampling	g Fee		2,172.36
Plus Paid Inter	rest Charges and/or Other Adjustments		0.00
Plus Unpaid Ir	nterest Charges as of 10/01/2008		0.00
Minus Paymer	its Received and/or Other Adjustments		0.00
Amount Due.			2,172.36
Amount receiv	red by ADEQ (Make check payable to State of Arizona)		
A \$12 fee will b	oe charged for any check not honored by the bank.	Do not write below	this line
	your check or money order payable to State of Arizona	Check Number:	
THIS FORM MUST ACCOMPANY YOUR REMITTANCE.		Received:	
Mail to:	Arizona Department of Environmental Quality PO Box 18228	Postmarked:	
	Phoenix, AZ 85005	Entered:	CS1 10/03/2008 Wistonia